

EQUAL OPPORTUNITY POLICY STATEMENT

No administrative officer or employee of the Hallsville Independent School District, acting in his/her official capacity, may discriminate on the basis of a person's sex, race, age, religion, color, national origin, or handicapping condition regarding: personnel practices, including as signing, hiring, promoting, compensating, and discharging employees; use of facilities; awarding contracts; and participation in programs.

No student shall, on the basis of sex, race, religion, national origin, or handicapping condition, be excluded from participation, be denied the benefit of, or be subjected to discrimination under any education program activity sponsored by this school district as specifically provided in the Section 504 Implementing Regulations.

Hallsville ISD will take steps to assure that lack of English language skills will not be a barrier to admission and participation in all educational and career and technology programs.

Inquiries regarding Equal Opportunity Employment should contact HISD Executive Director of Human Resources at (903) 668-5990.

Inquiries regarding Section 504 should contact HISD Director of Special Programs at (903) 668-5990.

Hallsville High School



P O Box 810 616 Cal Young Rd. Hallsville TX 75650-0810

903-668-5980 Fax 903-668-5991 hisd.com

Dear Students and Parents,

Welcome to Hallsville High School!

Whether you are entering our school as a ninth grader or coming in as a transfer student, this course guide will assist you in mapping out your four-year plan and creating a schedule for the upcoming school year. The classes you take at Hallsville High School are very important as they play a major role in preparing you for college, technical school, the military, or life beyond high school. HHS maintains a wide range of offerings that will help you not only strengthen your academics, but also discover your passion. We are proud of the courses described in this guide and feel confident that we represent the very best of what a high school can offer.

It is our goal to help meet the needs of every student. You will be surrounded by caring professionals committed to helping you succeed in your academic endeavors. We expect all students to do their best and take advantage of available opportunities.

In the coming weeks, we encourage you to review this document in detail in order to make decisions that help you to achieve your dreams and goals. Our counselors are available to assist in the development of your four year plan and course selections. I cannot encourage you enough to ask questions and regularly seek advice from our faculty and staff.

Courses are offered according to student need and teacher availability. Students and parents, please be aware that course selection determines master schedule, faculty needs and student schedules.

Sincerely,

James Gibson Principal

HALLSVILLE HIGH SCHOOL

Our Mission

"We exist to grow all learners to achieve excellence."

- Hallsville High School will provide students an opportunity to obtain a worldclass education that prepares them for a globally competitive society.
- Hallsville High School will strive to be a campus of excellence that competes at the state and national levels in all academic and extracurricular areas.
- Hallsville High School will instill a desire for ethical behavior, integrity, and good citizenship in all students.

Our Vision

"A premier high school that produces a legacy of excellence in all endeavors"

Administrative Staff

James Gibson, Principal

Amanda Clark, Dean of Instruction

Hannah Gist, Assistant Principal

Clay Nyvall, Assistant Principal

Walker Plagge, Assistant Principal

Lynn Young, Assistant Principal

Kathy Gaw, Career and Technical Education Director

Cody Farrell, Athletic Director

Kelly Graff, CCMR Coordinator

Hallsville High School P O Box 810 616 Cal Young Rd. Hallsville TX 75650-0810 Phone: 903-668-5980 Fax 903-668-5991 www.hisd.com

TABLE OF CONTENTS

COUNSELORS, COURSE SELECTIONS AND GRADUATION REQUIREMENTS	3
GRADUATION PLAN INFORMATION	4-8
Graduation Plan Options	4-5
HHS Foundation High School Program with Endorsement	4
HHS Foundation High School Program Distinguished Level of Achievement	4
HHS Foundation High School Program with Associate of Arts Degree	4
Texas First Diploma	4
Performance Acknowledgements	5
Foundation + Endorsement Graduation Requirements	6
Associate of Arts Degree Requirements	7
Texas First Diploma Requirements	8
GENERAL INFORMATION	9-18
Academic Awards	9
ASVAB	9
CCMR – College, Career, Military Readiness	9
Correspondence Courses	9
Credit By Exam	9
Credit Policies	10
Credit Requirements	10
Dual Credit Courses	10-12
Early Graduation	13
Edgenuity Lab (E2020)	13
Flex Offerings	13
GPA Grade Scale	14
Honor Graduates	15
NCAA Academic Requirements	15
Honors and AP Course Information	15-16
Schedule Changes	16
STAAR/End of Course (EOC) Exams	17
Summer School	17
Technology Graduation Requirement	18
Texas Success Initiative (TSI)	18
TSI Remediation – Math and English	18
UIL Eligibility – No Pass/No Play	18
HHS COURSE DESCRIPTIONS LISTED BY DEPARTMENT	19-81
***Courses in this catalog may be adjusted and amended throughout the year based on state code.	
CAREER & TECHNICAL EDUCATION AT HHS	19-48
General Information	19-20
Certifications	21

Animal Science	22-23
Plant Science	24-25
Agricultural Technology and Mechanical Systems	24 25
Digital Communications - Audio Video Production	27
Graphic Design and Interactive Media	28-29
Accounting & Financial Services	30-31
Marketing & Sales	32
Entrepreneurship	33
Culinary Arts	34
Refining & Chemical Processes - Process Technology	35
Automotive Repair	36
Diagnostics and Therapeutic Services	37-39
Exercise Science Wellness and Restoration	40
Teaching and Training	41
Law Enforcement	42
Fire Science	43
Programming and Software Development	44
Engineering Foundations	45
HVAC	46
Cosmetology	47
Career Prep and Employability	48
FOUNDATION COURSES AT HHS	49-81
Student Enrichment Electives	49
English Language Arts and Reading	50-55
Mathematics	56-59
Science	60-62
Social Studies	63-66
Languages Other Than English (LOTE)	67-69
Art	70-73
Band	74
Choir	75
Dance	76
Theatre	77-78
Physical Education and Athletics	79-81

EQUAL OPPORTUNITY POLICY STATEMENT

Inside front cover

Disclaimer: State and local policy supersedes all statements in this course selection guide.

COURSE SELECTIONS and GRADUATION REQUIREMENTS

The purpose of this guide is to help parents and students understand graduation requirements and make course choices that will allow the student to meet those requirements. HISD cannot take the total responsibility for the proper choice of courses for either students' graduation or college entrance. Students should carefully check the local graduation requirements and the catalog of the college of choice before choosing courses. A useful reference site in this regard is www.collegeboard.org. The counselors, the administration, or other faculty members will be glad to assist students at any time, but students and parents must make the final choice. Under no circumstances should students depend on any high school official to choose the correct courses for their future. The Foundation High School Plan is one of the requirements to receive additional State financial aid.

If, after reading the information contained in this course guide, you need additional information regarding specific course and graduation requirements, please contact one of our Hallsville High School counselors listed below:

Students with	Students with	Students with	Testing Coordinator	Dual Credit
Last Names A - G	Last Names H - O	Last Names P - Z		Coordinator
Emily Lansdale	Kimber Rice	Angie Dockery	Nancy White	Crystal Walker
903-668-5990	903-668-5990	903-668-5990	903-668-5990	903-668-5990
Ext 4019	Ext 4020	Ext 4015	Ext 4143	Ext 4073
<u>elansdale@hisd.com</u>	<u>krice@hisd.com</u>	adockery@hisd.com	<u>nwhite@hisd.com</u>	<u>cwalker@hisd.com</u>

In 2013, The Texas Legislature restructured the state's graduation requirements and established the Foundation High School Program (FHSP) With Endorsement that allows students to earn endorsements in specific areas of study while continuing to complete studies in the four core academic areas.

In addition to endorsements, students may also earn the Distinguished Level of Achievement and/or Performance Acknowledgements based on additional credits earned while meeting the Foundation graduation requirements. **THE DEFAULT PLAN FOR ALL STUDENTS AT HALLSVILLE HIGH SCHOOL IS THE FOUNDATION HIGH SCHOOL PROGRAM DISTINGUISHED LEVEL OF ACHIEVEMENT.** *The Distinguished Level of Achievement must be earned to be admitted to a Texas public university under the Top 10 percent automatic admission law.*

A student is required by the State of Texas to indicate the endorsement he or she plans to follow upon entering 9th grade. HISD offers courses to meet requirements for all five endorsements:

Business and Industry	Arts and Humanities
Public Services	Multidisciplinary Studies
Science, Technology, Engine	ering and Mathematics (STEM)

Students are allowed, with parent consent, to change to a different endorsement plan during annual course selection. Under special circumstances, a student may elect to graduate without an endorsement under the high school foundation plan after the student's sophomore year if the student and the student's parent or guardian are advised by the school counselor of the benefits of graduating with one or more endorsements; and the student's parent or guardian files written permission with the high school allowing the student to graduate without an endorsement.

***The HHS Course Guide serves as a source of information to assist students in selecting courses to complete their Four-Year Plan while attending HHS. HHS seeks to make available the courses listed in this guide; however, not all courses may be available each year. As it is important to be good stewards of taxpayer dollars, it is not economically feasible to schedule courses with insufficient numbers of students requesting that course.

GRADUATION PLAN OPTIONS

HHS FOUNDATION HIGH SCHOOL PROGRAM WITH ENDORSEMENT

Endorsements are described in detail in this guide including: core course requirements by endorsement, possible Hallsville High School Endorsement Programs of Study (CTE and Non-CTE) and HISD course offerings by department. A student may earn an endorsement by successfully completing:

- ✓ the curriculum requirements for Foundation High School Program
- ✓ the curriculum requirements for one or more Endorsements
- ✓ additional coursework to include:
 - ✔ four credits in mathematics
 - ✓ four credits in approved science courses
 - ✓ two additional elective credits

HHS FOUNDATION HIGH SCHOOL PROGRAM DISTINGUISHED LEVEL OF ACHIEVEMENT

The Distinguished Level of Achievement is the highest graduation plan in the state of Texas for students entering high school in 2014-2015 and after. THIS IS THE DEFAULT GRADUATION PLAN FOR HISD STUDENTS.

In order to be considered for Top Ten Percent Automatic Admission in Texas Public Universities, graduates MUST earn a Distinguished Level of Achievement diploma and demonstrate college readiness on the ACT or SAT.

A student may earn a **Distinguished Level of Achievement** by successfully completing all previously listed requirements for the HHS Foundation High School Program with Endorsement and **completing Algebra II** as one of the required mathematics courses.

There are several state financial aid programs available for certain Texas public high school students. Certain state financial aid programs include curriculum requirements that should be considered when planning a student's high school career to ensure eligibility for financial aid under one of these programs. Please note that this is not a complete list of requirements and additional eligibility requirements apply. A full list of requirements is available through the Texas Higher Education Coordinating Board's (THECB) financial aid webpage at

http://www.collegeforalltexans.com/apps/financialaid/tofa.cfm?Kind=GS

HHS FOUNDATION HIGH SCHOOL PROGRAM WITH ASSOCIATE OF ARTS DEGREE (KILGORE COLLEGE)

Rising 9th and 10th grade Students interested in graduating with an Associate of Arts Degree may benefit from taking dual credit courses through our partnership with Kilgore College. Interested students should meet with our Dual Credit Coordinator for program requirements and information.

TEXAS FIRST DIPLOMA

Students interested in graduating early in order to begin postsecondary education opportunities may benefit from participating in the Texas First Diploma program. Eligible students may graduate early with the Distinguished Level of Achievement and receive a scholarship at participating Texas universities. The Texas First Diploma does not guarantee automatic admission. Students interested in learning more about the Texas First Diploma may schedule a time to meet with their counselor to discuss this opportunity.

PERFORMANCE ACKNOWLEDGEMENTS

All students may earn a performance acknowledgement on their diploma and transcript by outstanding performance in any of the following areas:

* In dual credit coursework

✓ At least 12 dual credit hours as part of Texas core curriculum or advanced technical credit with a grade of 3.0 or higher on 4.0 scale

* In bilingualism and bi-literacy

- Completing all English language arts requirements and maintaining a minimum grade point average (GPA) of 80 or above on a scale of 100; and satisfying one of the following:
 - ✓ Completion of a minimum of three credits in the same language in a language other than English with a minimum GPA of 80
 - ✓ Demonstrated proficiency in the Texas Essential Knowledge and Skills for Level IV or higher in a language other than English with a minimum GPA of 80
 - ✓ Demonstrated proficiency in one or more languages other than English through one of the following methods:
 - ✔ A score of 3 or higher on a College Board AP exam for languages other than English
 - Performance on a national assessment of language proficiency in a language other than English of at least Intermediate High or its equivalent
- ✓ In addition to meeting the requirements to earn a performance acknowledgment in bilingualism and bi-literacy, an English language learner must also have:
 - Participated in and met the exit criteria for a bilingual or English as a second language (ESL) program; AND
 - ✓ Scored at the Advanced High level on the Texas English Language Proficiency Assessment System (TELPAS)

* On an AP test

✓ Score of 3 or better on an AP exam

* On the PSAT, the ACT-Plan, the SAT, or the ACT

- ✔ PSAT Commended Scholar, National Hispanic Scholar, National Achievement Scholar; OR
- ✔ ACT PLAN college readiness in 2 of 4 subject tests; OR
- ✓ SAT combined Critical Reading and Math of at least 1250; OR
- ✓ ACT composite of 28 (excludes writing sub score)

* Earning a nationally or internationally recognized business or industry certification or license with

- ✔ Examination performance to obtain national or international business or industry certification; OR
- ✔ Examination performance to obtain a government-required credential to practice a profession

HALLSVILLE HIGH SCHOOL FOUNDATION + ENDORSEMENT GRADUATION REQUIREMENTS

All students at Hallsville High School (unless otherwise informed) will complete the curriculum requirements for the Foundation High School Program Distinguished Level of Achievement INCLUDING the curriculum requirements for at least one endorsement. These requirements will be specified on the student's Four-Year Plan.

		ENDORSEMENT OPTIONS				
Course Requirements	Business & Industry Public Services Arts & Humanities	STEM	Multi-Disciplinary			
Math	Algebra I (1.0) Geometry (1.0) 3 rd Math (1.0) 4 th Math (1.0) **3rd or 4th Math must include Algebra II in order to earn DLA	Algebra I (1.0) Geometry (1.0) Algebra II (1.0) 4 th Math (1.0)	Algebra I (1.0) Geometry (1.0) 3 rd Math (1.0) 4 th Math (1.0) **3rd or 4th Math must include Algebra II in order to earn DLA			
Science	Biology (1.0) IPC or Other (1.0) 3 rd Science (1.0) 4 th Science (1.0)	Biology (1.0) Chemistry (1.0) Physics (1.0) Advanced Science (1.0)	Biology (1.0) IPC or Other (1.0) Chemistry or Physics (1.0) 4 th Science (1.0)			
English/Language Arts	English I (1.0) English II (1.0) English III (1.0) 4 th English (1.0)					
Social Studies	World Geography (1.0) World History (1.0) US History (1.0) Government (.5) AND Economics (.5)					
Language Other Than English	Spanish I (1.0) Spanish II (1.0) OR ASL I (1.0) ASL II (1.0)					
Fine Art	1 Credit					
Physical Education	1 Credit					
Technology	1 Credit					
Speech	.5 Credit					
Endorsement	4 Credits					
Electives	5.5 Credits					
Total Credits		31				



talsvilletigh School Partners with Kilgore College



to provide opportunity for an Associate of Arts Degree

Freshman:					
Semester One:	Semester Two:	Credit Hours:			
EDUC 1300	FINE ARTS: Arts, Music <u>or</u> Drama	6			
	Sophomores:				
Semester One:	Semester Two:	Credit Hours:			
HIST 2321 (W. History Credit)	HIST 2322 (W. History Credit)	12			
PSYCH 2301	SPCH 1315				
	Juniors:				
Semester One:	Semester Two:	Credit Hours:			
US HIST. 1301 Elective	US HIST. 1302 SOCI 1301	22			
ENGL 1301 (HS Credit) PHYS 1303 (Physics credit)	ENGL 1301 (College Credit) PHYS 1404 (Physics Credit)				
	Seniors:				
Semester One:	Semester Two:	Credit Hours:			
GOVT 2305 Math 1314	GOVT 2306 MATH 1342	21			
ENGL 1302 (College Credit) ECON 2301	ENGL 1302 (HS Credit) ELECTIVE				
ouse Bill 8: Free Dual Credit for Free or Reduced Lunch tudents that are not on a free or reduced lunc \$56.87 per credit hou	ch plan can take Dual Credit classes for	61 Total Credits= Associ			

Associate Degree for just under \$3,500.

's Degree

HALLSVILLE HIGH SCHOOL TEXAS FIRST DIPLOMA

Students interested in graduating early in order to begin post-secondary education opportunities may benefit from participating in the Texas First Diploma program.

Grade Level	Courses Required			
8 th	Algebra I (1.0)			
0	Spanish I (1.0)			
	English I (1.0)			
	Geometry (1.0)			
	Spanish II (1.0)			
	Environmental Science (1.0)			
9 th	World Geography (1.0)			
5	PE (1.0)			
	Technology (1.0)			
	Endorsement (1.0)			
	Elective (1.0)			
	**TSIA			
	English II (1.0)			
	Algebra II (1.0)			
	Biology (1.0)			
	World History (1.0)			
10 th	Speech (.5)			
10	Personal Financial Literacy (.5)			
	Fine Arts (1.0)			
	Endorsement (1.0)			
	Elective (1.0)			
	Elective (1.0)			
	English III (1.0)			
	English IV (1.0)			
	Pre-Calculus (1.0)			
	US History (1.0)			
11 th	Government (.5)			
	Economics (.5)			
	Chemistry (1.0)			
	Physics (1.0)			
	Endorsement (1.0)			
	Endorsement (1.0)			
Total Credits >>>	29			

GENERAL INFORMATION

ACADEMIC AWARDS

Students must earn a yearly average of 4.6 GPA to qualify for an academic award. Students will be able to choose from the following: 9th grade – lamp of knowledge patch

10th grade – lamp of knowledge patch

11th and 12th grades – lamp of knowledge patch, an academic jacket, or an academic blanket.

**Students may earn only one jacket or blanket per high school career.

***Senior averages will be calculated at the end of the fall semester.

ASVAB

The Armed Services Vocational Aptitude Battery (ASVAB) is a multiple-aptitude battery that measures developed abilities and helps predict future academic and occupational success in the military. ASVAB scores are used to determine if you are qualified to enlist in the military and to assign you to an appropriate job in the military. As a testing site for the ASVAB, Hallsville High School provides an opportunity for all sophomores, juniors and seniors to take the ASVAB in November of each year.

CCMR – COLLEGE, CAREER, MILITARY READINESS

Students at HHS have multiple opportunities to meet the CCMR indicator before graduation. The College Readiness indicator can be met by achieving the required minimum scores on the ACT, SAT or TSIA. In addition, students can meet College Readiness by achieving a score of 3 or higher on an AP exam, or successfully completing 3 dual credit hours in English or Math OR 9 dual credit hours in any other subject area. The Career Readiness indicator can be met by completing at least 2 courses in one of the CTE Programs of Study and earning an aligned Industry Based Certification (IBC). A student can meet the Military Readiness indicator by enlisting, signing a contract and submitting the completed DD Form 4. Students are encouraged to consider how they will meet the CCMR indicator when making their Four-Year Graduation Plan.

COLLEGE ENTRANCE/READINESS EXAMS

Each year, Hallsville High School is a test center for the SAT and ACT.

All college-bound students should take the ACT and/or SAT before the end of their junior year.

The SAT testing months are August, October, November, December, March, May, and June. Students need to register for this test and pay the appropriate fee at www.collegeboard.org.

The SAT and ACT may be administered to juniors at a district site during the school day in the spring semester.

The ACT is given in September, February, April, and June. Registration is at <u>www.actstudent.org</u>.

The ACT is administered to juniors at a district site during the school day in April.

The PSAT is given every October at Hallsville High School. It is recommended that all college bound freshmen, sophomores, and juniors take the PSAT.

Students taking Algebra I as 8th graders will be required to take the ACT or SAT to meet federal law requirements.

Hallsville High School is a testing site for Texas Success Initiative Assessment. This test will be given to students as an option to meet the TSI measure for college readiness. Students may also meet this requirement through ACT or SAT.

CORRESPONDENCE COURSES

HHS allows students to earn credit through correspondence courses through Texas Tech Extended Studies or the UT Education Center. Courses are designed around the required course curriculum outlined and approved by TEA. Personal motivation, self-discipline, and common sense are crucial for correspondence work. Prior approval by the courselor must be obtained in order to receive credit through correspondence. The student must pay the cost of each course plus the expense of a textbook. HHS does not fund the cost of these courses.

CREDIT BY EXAMINATION

Texas Education Code §28.023 allows students to earn credit for a course by examination. Any student interested in earning course credit by examination should see their counselor for information regarding the application process, including deadlines, examination dates and fees.

CREDIT POLICIES

Two semesters of a one-credit course may be averaged together for the full credit. Transfer students from non-accredited public, private, or parochial schools shall validate credit for courses by testing or evidence that courses meet the State Board requirements and standards.

CREDIT REQUIREMENTS

Student grade classifications will be based on the following credit acquisition:

	0 - 5.5 Credits
6 - 11.5 Credits	Sophomore
12 - 17.5 Credits	Junior
18+ Credits	Senior

DUAL CREDIT

All Dual Credit (CTE, Non-CTE, On and Off Campus) course offerings are subject to change at any time. *Enrollment in Dual Credit must be approved by HHS Counselor and Dual Credit Coordinator.

Freshman

Due to changes brought about by HB 8, the following will apply to all students graduating in 2025 and thereafter:

- Dual credit courses that are taken outside of normal school day hours will only be added to the high school transcript with administrator approval. A copy of the administrator's approval will be maintained in the student's cumulative records. Administrator approval will only be granted under the following circumstances:
 - \circ $\;$ The course must meet one of the 31 HISD specified graduation requirements.
 - The student is unable to fit that course in his/her regular 4-year plan due to unavoidable scheduling constraints (i.e. participation in extracurriculars, practicums, etc.).
- Students transferring into HISD with dual credit coursework will only have those credits transcripted and applied to GPA calculation under the following guidelines:
 - The student is enrolled in HISD prior to the senior year.
 - Dual credit coursework meets one of the 31 HISD specified graduation requirements.
- Students must take a minimum of two Dual Credit Courses within a school year, Fall/Spring. Students will need to enroll in an even number of courses to balance the schedule.

Example: A Student may take EDUC 1300 Semester One and PSYCH 2301 Semester Two.

- <u>Optional but Encouraged</u>: Dual Credit Students are encouraged to take the EDUC 1300 Foundational Course to help build the necessary skills of becoming a college student. This course provides factors that impact learning strategies.
- Dual Credit Semester Grades will not average out in the final grade, if you fail one of the semesters you will have to retake the course in Credit Recovery.

ELIGIBILITY REQUIREMENTS for Non-CTE Dual Credit – All scores listed are minimum requirements

- □ ACT: Combined score of 40 from the English and Reading sections and/or 22 on Math
- **SAT:** 480 on Reading and Writing (EBRW) and/or a score of 530 on math.
- STAAR End-of-Course (EOC):
 - 2 A score of 4000 or higher on the English II STAAR EOC
 - A score of 4000 or higher on the Algebra I STAAR EOC and passing grade in Algebra II
- **TSI Assessment standards: English, 945 or greater with an essay score of 5 or greater. If less than 945, Diagnostic Test Score of 5 or greater and an Essay Score of 5 or greater. Math, Score of 950 or greater. If less than 950, Diagnostic Score of 6.

*Scores may be used for enrollment in the 11th or 12th grade. Further testing may be required upon high school graduation to meet the requirements of the Texas Success Initiative, unless the student has otherwise satisfied TSI through completion of coursework or other testing.

**Students enrolling in the Associate's Degree program must take the TSI prior to their 9th grade year and must be TSI complete prior to their 10th grade year.

Career & Technical (CTE) Dual Credit

Information, including eligibility requirements, for CTE Dual Credit courses may be found in the course descriptions section of this guide.

HHS Course Number	HHS Course Name	Credit	College	College Course Number	College Course Name	Hours
C7100A	Intro to Process Technology	1	Kilgore College	PTAC 1302	Intro to Process Technology	3
C7103B	Petrochemical Safety, Health, and Environment	1	Kilgore College	ENTC 1347	Safety and Ergonomics	3
C715DA	Practicum in Energy	2	Kilgore College	PTAC 1310	Process Technology I – Equipment	3
C715DB			Kilgore College	PTAC 1332	Process Instrumentation I	3
C770DA	Automotive Technology I: Maintenance and Light	2	Kilgore College	AUMT 1405	Introduction to Automotive Technology	4
C770DB	Repair	2	Kilgore College	AUMT 1316	Automotive Suspension and Steering Systems	3
C703DA	Practicum in	2	Kilgore College	AUMT 1307	Automotive Electrical Systems	3
C703DB	Transportation Systems	-	Alle College	AUMT 1410	Automotive Brake Systems	4
				CJSA 1322	Intro to Criminal Justice	3
C741DA	Practicum in Law, Public Safety, Corrections and	2	Kilgore College	CJLE 1249	Intermediate Arrest, Search and Seizure	3
C741DB	Safety, Corrections and Security	2	Kilgore College	CJLE 1425	Criminal Justice Survey	4
	Security			CJLE 1345	Intermediate Crime Scene Investigation	3
C7412D	Firefighter I	2	Kilgore College			
C7413D	Firefighter II	3	Kilgore College	These course	ses lead to Level I or Level II Certificatio	
C7411D	Emergency Medical Technician	2	Kilgore College	These course		.ations.
C7121D C7122D	Intro to Computer Aided Drafting	1	Kilgore College	DFTG 1309	Basic Computer-Aided Drafting	3
C132DA C132DB	Intermediate Computer Aided Drafting	1	Kilgore College	DFTG 2319	Intermediate Computer-Aided Drafting	3
C122DA				DFTG 1325	Blueprint Reading and Sketching	3
C133DA C133DB	Practicum in STEM	2	Kilgore College	DFTG 1345	Parametric Modeling and Design	3
C7900D	Cosmetology I with Lab	3	Kilgore College		s lead to Level I or Level II Certific	ations
C7901D	Cosmetology II with Lab	3	Kilgore College	mese course		
C7601D	Medical Terminology	1	LeTourneau Univ	HLSC 2033	Medical Terminology	3
C7602D	Intro to Clinical Issues	1	LeTourneau Univ	HLSC 2921	Intro to Clinical Issues	1
C7305 C7305D	Instructional Practices	2	Kilgore College	CDEC 1392	Special Topics in Child Dev	3
C730DA	Practicum in Education	2	Kilgoro Collega	EDUC 1301	Intro to Teaching Profession	3
C730DB	and Training	2	Kilgore College	EDUC 2301	Intro to Special Populations	3
C#####	HVAC I			DFTG 1325	Blueprint Reading and Sketching	3
+	HVAC 1 +	3	Kilgore College	HART 1307	Refrigeration Principles	3
C#####	HVAC II		Kilgore College	ELPT 1311	Basic Electrical Theory	3
				HART 1341	Residential Air Conditioning	3
C#####	Practicum in Construction Technology Extended	3	Kilgore College	ENTC 1347 HART 2336	Safety and Ergonomics AC Troubleshooting	3 3

On-Campus Non-CTE Dual Credit

Non-CTE Dual Credit college courses offered during the school day on our campus are instructed by college professors in person or online. Students must register through Kilgore College and pay the appropriate tuition and fees. Students can seek more information from their counselor or dual credit coordinator. Dual credit courses are given extra rank weight when GPA is counted (6.0 GPA weight). The college will make available to the high school a numerical grade at the completion of the course; therefore, dual credit courses taken during the spring semester for the senior year will not count in the final GPA. STUDENTS WHO FAIL THE FIRST SEMESTER OF DUAL CREDIT WILL NOT BE ALLOWED TO REGISTER FOR THE SECOND SEMESTER OF THE SAME SUBJECT.

HHS Course				College		
Number	HHS Course Name	Credit	College	Course Number	College Course Name	Hours
DK8400	Learning Framework	1	Kilgore College	EDUC 1300	Learning Framework	3
EDK03A EDK03B	Adv English III AND English III DC	1	Kilgore College	ENGL 1301 ADV ENG III	Composition I	3
ED104A ED104B	English IV DC AND Adv English IV	1	Kilgore College	ENGL 1302 ENGL 1302	Composition II	3
ED107A/B	Speech DC	.5	Kilgore College/ KC Online	SPCH 1315	Public Speaking	3
MD217A	College Algebra DC AND	1	Kilgore College	MATH 1314	College Algebra	3
MD218B	Elementary Statistical Methods DC	1	Kilgore College	MATH 1342	Elementary Statistical Methods	3
SD408A/B	Scientific Research and Design: Biology IIA DC	1	KC Online	BIOL 1408	Biology for Non-Science Majors I	4
SD309A/B	Scientific Research and Design: Biology IIB DC	1	KC Online	BIOL 1309	Biology for Non-Science Majors II (Lecture)	3
SD301A/B	Scientific Research and Design: Earth Sciences DC	1	KC Online	GEOL 1301	Earth Sciences for Non-Science Majors I (Lecture)	3
SD405A/B	Scientific Research and Design: Chemistry II DC	1	KC Online	CHEM 1405	Introductory Chemistry	4
SDK304 SDK301	Physics DC	1	Kilgore College Kilgore College	PHYS 1303 PHYS 1404	Stars and Galaxies Solar System	3 4
SDK301 SDK402			Kilgore College	HIST 2321	World Civilizations I	3
SDK402 SDK403	World History DC	1	Kilgore College	HIST 2322	World Civilizations II	3
SD403A	U S History DC	1	Kilgore College	HIST 1301	United States History I	3
SD403B			Kilgore College	HIST 1302	United States History II	3
SDK42A/B	U S Government DC	.5	Kilgore College	GOVT 2305	Federal Government	3
SDK41A/B	Economics DC	.5	Kilgore College	ECON 2301	Principles of Macroeconomics	3
SDK40A/B	Texas Government DC	.5	Kilgore College/ KC Online	GOVT 2306	Texas Government	3
6D1104/B			Kilgore College/ KC Online	PSYC 2301	General Psychology	3
SD110A/B PDK73A/B	Psychology DC	.5	Kilgore College/KC Online	PSYC 2314	Lifespan Growth and Development	3
FD611A/B	Music Appreciation DC	1	Kilgore College/ KC Online	MUSI 1306	Music Appreciation	3
FD605A/B	Art Appreciation DC	1	KC Online	ARTS 1301	Art Appreciation	3

FD310A/B	Theatre Appreciation DC	1	Kilgore College/ KC Online	DRAM 1310	Theatre Appreciation	3
C8001D	Business Information Management I DC	1	Kilgore College/ KC Online	BCIS 1305	Business Computer Applications (Summer only, prior approval required)	3

EARLY GRADUATION

Students may be able to graduate from high school earlier than the traditional four years. Students interested in early graduation must request information through the guidance department and complete a student request packet <u>BEFORE THE</u> <u>END OF THE SOPHOMORE YEAR</u>. After completion of summer courses, official forms must be signed by parents prior to the start of the junior year in order to exercise this option. Graduation participation is subject to completion of ALL graduation requirements, including having passed all EOCs.

EARLY GRADUATION – ACE

This is an early graduation program for students identified by administration as considerably at risk for not graduating due to extenuating circumstances. These students must have passed three of their STAAR tests in order to qualify. Students will complete the remainder of their coursework on Edgenuity, a computer based program. Students who graduate through the ACE program are graduates upon completion of all course work and their EOC requirements. Students graduating through the ACE program will not be able to participate in the class graduation ceremony.

EDGENUITY LAB

The Edgenuity Lab is used when students need to recover credits necessary for graduation. This may be during the school year if the student attempted, but did not complete all courses needed during the summer; however, it is not used to deliver initial instruction. Placement in Edgenuity Lab is at counselor's discretion.

FLEX OFFERINGS

***Seniors with a Flex Block may not remain on campus during the Flex Block.

<u>Seniors</u> may be considered for eligibility for a FLEX BLOCK if they have met the following requirements by the end of their junior year:

- Must have maintained 90% attendance and may not have had excessive tardies during the junior year (must continue to meet this attendance requirement during the senior year in order to keep Flex Block)
- Earned at least 24 credits
- Are on track to complete all Endorsement required credits a student may not 'opt out' of a senior course in a program of study in order to schedule Flex
- MUST have met at least one of the following criteria to be CCMR Complete:
 - College Readiness Achieve the required minimum scores on the ACT, SAT or TSIA.
 - College Readiness Achieve a score of 3 or higher on an AP exam
 - College Readiness Complete 3 dual credit hours in English or Math OR 9 dual credit hours in any other subject area.
 - Career Readiness Complete at least 2 courses in one of the CTE Programs of Study and earn an aligned Industry Based Certification (IBC).
 - Career Readiness Complete IEP and workforce readiness
 - Military Readiness Enlist, sign a contract and submit the completed DD Form 4.

***Students who have not earned CCMR Complete status will be required to complete the TSI Enrichment/College Prep Course to meet this requirement

To be considered for Flex Block, juniors MUST complete and submit a Student Request Form. Request forms will be reviewed by committee and students will be notified if NOT approved for Flex.

GPA GRADE SCALE

Grade	AP Courses - 6.5	Honors and Dual Credit - 6.0	Regular Level - 5.0	Basic Level - 4.0
100	6.5	6.0	6.0 5.0	
99	6.4	5.9	4.9	3.9
98	6.3	5.8	4.8	3.8
97	6.2	5.7	4.7	3.7
96	6.1	5.6	4.6	3.6
95	6.0	5.5	4.5	3.5
94	5.9	5.4	4.4	3.4
93	5.8	5.3	4.3	3.3
92	5.7	5.2	4.2	3.2
91	5.6	5.1	4.1	3.1
90	5.5	5.0	4.0	3.0
89	5.4	4.9	3.9	2.9
88	5.3	4.8	3.8	2.8
87	5.2	4.7	3.7	2.7
86	5.1	4.6	3.6	2.6
85	5.0	4.5	3.5	2.5
84	4.9	4.4	3.4	2.4
83	4.8	4.3	3.3	2.3
82	4.7	4.2	3.2	2.2
81	4.6	4.1	3.1	2.1
80	4.5	4.0	3.0	2.0
79	4.4	3.9	2.9	1.9
78	4.3	3.8	2.8	1.8
77	4.2	3.7	2.7	1.7
76	4.1	3.6	2.6	1.6
75	4.0	3.5	2.5	1.5
74	3.9	3.4	2.4	1.4
73	3.8	3.3	2.3	1.3
72	3.7	3.2	2.2	1.2
71	3.6	3.1	2.1	1.1
70	3.5	3.0	2.0	1.0
69	0.0	0.0	0.0	0.0
below	0.0	0.0	0.0	0.0

*** GPA points are earned per course, per semester. A student's GPA is cumulative using semester grades earned in grades 9-12 and any high school course taken prior to grade 9 for which a student earned a state graduation credit.

HONOR GRADUATES

Seniors who achieve a grade point average (GPA) of 4.6 or above and complete the HHS Foundation High School Program Distinguished Level of Achievement diploma requirements shall be declared Honor Graduates and will be recognized during the graduation ceremony. The GPA is cumulative using semester grades earned in grades 9-12 and any high school course taken prior to grade 9 for which a student earned a state graduation credit.

The valedictorian and salutatorian will be named according to the two highest school grade point averages, determined at the end of the **fall semester** of the senior year. To be eligible for either, a student must have been continuously enrolled for his/her junior and senior year and be graduating after exactly eight semesters of enrollment in high school.

To qualify to give the valedictorian or salutatorian speech, a student, during his or her last two semesters, must not have engaged in any serious misconduct violation of the Student Code of Conduct that resulted in removal to the disciplinary alternative educational program (DAEP), a three-day suspension, or expulsion.

NCAA ACADEMIC REQUIREMENTS

Student athletes attending HHS are on track to meet the requirements set by the NCAA when they graduate under the Foundation Plan with Endorsement. College-bound student-athletes first enrolling at a NCAA Division I school on or after August 1, 2017, will need to complete sixteen core courses. Ten of the sixteen core courses must be completed before the seventh semester (senior year) of high school. Seven of the ten core courses must be in English, math, or science. NCAA college eligibility requirements also include varying ACT/SAT scores based on the core GPA. Additional eligibility information is available at www.eligibilitycenter.org

***Student-athletes need to register with NCAA during their junior year at www.eligibilitycenter.org.

HONORS, ADVANCED AND AP COURSES

Taking AP Courses and exams in high school could give you an advantage in college by letting you: earn college credit and placement, stand out to colleges, save money and time, and keep your options open. Enrollment in these classes is open to students who will commit to do the advanced work and study that is required. <u>IT IS A REQUIREMENT FOR STUDENTS IN ADVANCED PLACEMENT CLASSES TO BE PASSING THE COURSE AT THE END OF THE FIRST SEMESTER IN ORDER TO REMAIN IN THE CLASS</u>. Gifted/Talented students are served through these classes. Honors and AP courses are given extra rank weight when GPA is computed.

The Advanced English III/IV classes align with an introductory college-level course that engage students in the close reading and critical analysis of literature to deepen their understanding of the way writers use language to provide meaning as well as develop evidence-based essays that proceed through several stages or drafts. Throughout the courses, students develop personal writing style by making appropriate grammatical choices. A high degree of academic rigor and preparation is expected in every Honors, Advanced, or Dual Credit class. Students must understand the responsibility of daily homework or projects/essays outside of class and are responsible for adhering to due dates and contacting the teacher in case of absences to schedule make-up work.

***All students enrolled in an AP course will be required to take the AP Exam for that course. Students are required to pay for each AP exam. For more information about fees associated with the AP Exams, please see the AP Coordinator.

STUDENT EXPECTATIONS FOR HONORS & AP CLASSES

The following expectations are required for a student in the rigorous Honors and AP classes offered at Hallsville High School. They are:

- Students must pass the previous year's STAAR/EOC in related content areas. It is recommended that students achieve "master" level in the content area of Honors/AP interest.
- If a student is moving from an "on-level" class (regular) to an Honors class, a grade of 90 is recommended. This grade will help ensure success at a more rigorous pace and content.
- It is recommended that students demonstrate academic success and work ethic in order to continue in the Honors/AP course path in each specific content area.
- Students must be actively involved in monitoring their success in these classes.

- Students must advocate to the teacher at the first indication that they need assistance.
- Students must participate in project based learning to promote higher level thinking skills.
- Students must understand the responsibility of daily homework or projects outside of class in order to cover a vast amount of objectives.
- Students may be required to purchase books for summer reading.
- Students must devote time outside of class to prepare for AP exams. They must be dedicated to developing college level study skills.
- The development of critical thinking skills will be encouraged by the use of journals and essays. As a result, good writing skills are essential.
- A high degree of academic rigor is expected in every Honors and AP class at Hallsville High School. Consequently, grades are affected. Students must recognize that challenging course work can result in lower grades if class expectations are not met.
- Students must devote themselves to a full year of study in order to fully benefit from the class. Schedule changes will only occur with principal approval.

The following Honors, Advanced and AP courses are offered at HHS:

Honors Courses (6.0 GPA weight)	AP Courses (6.5 GPA weight)		
English I English II Advanced English III Advanced English IV Algebra I (8th or 9th grade) Algebra II Geometry Precalculus Biology Chemistry Physics World Geography World History Spanish I, II, III	Calculus AB Calculus BC Chemistry English III English IV Seminar Research Biology Physics I Physics II Physics C Mechanics Statistics	Environmental Science US Government US History World History Art/Two-Dimensional Portfolio Art/Drawing Portfolio Art/Three-dimensional Design Portfolio Spanish Language & Cultures	

***HONORS COURSES (6.0 GPA weight)

There are some courses that are not labeled 'Honors' because they do not lead to an approved AP course, but they require superior skills of the students electing to take them as indicated by the prerequisite. These courses receive the same rank weight as Honors courses (6.0 GPA weight). Courses meeting this description include:

- Commercial Photography II Practicum in Commercial Photography Computer Science III Pathophysiology Pharmacology Anatomy & Physiology
- Debate II Debate III Independent Studies in Speech Accounting II Financial Analysis

SCHEDULE CHANGES

Students and parents are given an opportunity to make good choices on their 4 Year Plan/Course Selection sheet during the spring. Teacher assignments are built into a master schedule according to student course requests in the spring. Students must be prepared to take the courses they request, including the alternate courses that they list. Every effort is made to

honor each student's chosen courses and electives; however, sometimes the alternate choices must be used.

Courses are selected in the spring. All requests for schedule changes must be received by April 30th. After this date, all schedule change REQUESTS must be approved by the HHS Administration Team within the first 10 days of school.

T
Reasons NOT to Request a Change
Want to be with friends
Want different lunch
Requesting a specific teacher
• Didn't like what you chose during course
selection in the spring
Changed my mind

Students will be given schedules at the time they complete ALL registration requirements for the new school year (August registration dates to be announced). Students may submit a Change Schedule Request Form within the first 2 weeks of school, if they meet the requirements listed above. This form MUST include a parent signature before it is presented to the counselor's office. *Requests may or may not be approved*.

STAAR END OF COURSE EXAMS

State law requires that all students receiving a diploma from any Texas state high school must take and pass End of Course (EOC) exams. These assessments measure a student's academic performance in core high school courses. Students at Hallsville High School must pass STAAR EOC in English I, English II, Algebra I, Biology, and U.S. History. Students not meeting these requirements must participate in remediation and retake the EOC assessment during the summer. If not successful on the test during the summer, a scheduled class may be removed and replaced with an EOC remediation course for each failed EOC.

Texas law requires all students who do not achieve approaches or higher on STAAR EOC assessments (Algebra I, English I, English I, Biology or U.S. History) be provided accelerated instruction. These requirements, modified by House Bill 4545 of the 87th legislature and recently updated with the passage of House Bill 1416 in the 88th legislature, provide that qualifying students must be

provided supplemental instruction aligned with the TEKS for the applicable subject area in the following manner:

• No less than 15 or 30 hours depending on student performance and is provided in the summer or at least once per week in the school year

Limited to two subjects per year, prioritizing math and RLA

• Provided in a group of no more than four students, unless the parent or guardian of each student in the group authorizes a larger group

• Designed to assist the student in achieving satisfactory performance in the applicable grade level and subject area and includes effective instructional materials designed for supplemental instruction

• Provided by a person with training in the applicable instructional materials for the supplemental instruction and provided by one person for the entirety of their accelerated instruction.

SUMMER SCHOOL

9th – 11th grade students who fail an academic course during the school year are expected to repeat the course during summer school.

TECHNOLOGY GRADUATION REQUIREMENT

One of the following courses can be taken to fulfill the technology requirement for graduation:

- Business Information Management I (9th-12th)
- Digital Media (Only if it is included in the chosen endorsement/program of study.) (9th-12th)
- Digital Design and Media Production (Only if it is included in the chosen endorsement/program of study.) (9th-12th)
- Principles of Information Technology (Only with counselor approval) (9th-12th)

TEXAS SUCCESS INITIATIVE (TSI)

The Texas Success Initiative (TSI) is a legislatively mandated program designed to help Texas public institutions of higher education determine whether entering students are ready for entry-level college coursework in the areas of English Language Arts and Reading (ELAR) and mathematics. Students are able to show college readiness by meeting benchmarks on the SAT, ACT or TSIA. Students who do not meet one or more of the established benchmarks of the TSI assessment are required to receive developmental education academic support as determined by the institution. **Students enrolling in the Associate's Degree program must take the TSI prior to their 9th grade year and must be TSI complete prior to their 10th grade year.*

TEXAS SUCCESS INITIATIVE REMEDIATION – MATH AND ENGLISH

Hallsville High School is committed to the preparation of students for college level work. Remediation will be offered to all seniors who, by the end of their junior year, have not met the college readiness standard in either math or English through successful completion of college entrance exams (SAT, ACT or TSIA).

UIL ELIGIBILITY - NO PASS/NO PLAY

At HISD, we have high academic expectations for our students. Therefore, we feel it is important to not only abide by UIL guidelines, but set an additional local guideline for HJH and HHS when it comes to UIL eligibility and advanced classes.

Any student in an Honors or AP class, as listed on Page 21, must have a 60 average or above when UIL eligibility is determined in order to participate in those events.



Career and Technical Education



MISSION STATEMENT

It is the mission of Hallsville Independent School District's Department of Career and Technical Education to use real world learning experiences, career awareness activities, technology, and industrial standards to provide the skills necessary for students to gain entry-level employment in a high-skill, high-wage job and/or continue their education at a postsecondary institution.

It is the policy of Hallsville ISD not to discriminate on the basis of race, color, national origin, sex disability or age in its vocational programs, services or activities and to provide equal access to the Boy Scouts and other designated youth groups as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973, as amended.

Career and Technical Education

Career and Technical Education courses are designed to prepare students with the knowledge and skills necessary to succeed in today's high-demand occupational environment. CTE courses help students explore their future career goals and encourage students to develop a personal career plan and while providing information on post-secondary opportunities.

Career Clusters

A Career Cluster is a group of occupations and broad industries that share certain features. Recently, Texas has restructured the 16 Career Clusters developed by the U.S. Department of Education into 14 Career Clusters. *Hallsville High School has learning opportunities available in 13 of the 14 clusters.*

Students may choose a Career Program of Study from any of the following Career Clusters at Hallsville High School:

Agricultural, Food and Natural Resources	 Hospitality and Tourism
Architecture and Construction	Human Services
 Arts, Audio Visual Technology and 	 Information Technology
Communications	Law and Public Service
 Business, Marketing and Finance 	Engineering
Education and Training	• Transportation, Distribution and Logistics
• Energy	
Health Science	

Programs of Study

The Division of College, Career, and Military Preparation has engaged members of the workforce, secondary education, and higher education to advise on the development of programs of study, including coherent sequences of courses, industry-based certifications, and work-based learning to ensure students are prepared for in-demand, high-skill, high-wage careers in Texas. Numerous Programs of Study are available through the Hallsville High School Career and Technical Education Department. A Program of Study can be compared to a college major or career interest preparation. Choosing a Program of Study will help students acquire the knowledge and skills needed to follow a seamless transition from HHS into college or other postsecondary education or training. Choosing a Career Cluster and Program of Study shows that students have direction in life; plans for life after graduating from high school. When students know where their education is headed and why, their classes will become more meaningful.

CTE Dual Credit

Dual credit is enrollment in college classes through an approved college for credit in both high school and college. These CTE courses can be taken either on the HHS campus or at the approved college campus. Currently dual credit courses are offered through Kilgore College. *See pg. 11 for list of CTE Dual Credit course offerings.*

Career Practicum Programs

With the need for highly skilled labor, Hallsville High School will offer students advanced training in Career and Technical Education through Career Practicum Programs. A Practicum course is designed to give students supervised practical application of previously studied knowledge and skills. Practicum experiences occur in a paid or unpaid arrangement at a variety of locations such as employment, independent study, internships, assistantship, mentorship, or voluntary work designed to prepare students with "real world" experiences. Through this program students will develop skills to strengthen individual performance in the workplace and in society and to make a successful transition to the workplace or postsecondary education. This program is open to students in Grade 12 who are participating in a Program of Study within the CTE department of HHS.

*In some cases transportation to and from the site is required.

Industry Certification Programs

Numerous industry certifications programs are available at Hallsville High School. Exam and certification fees are paid either in full or partially by the CTE department for qualified students, depending on availability of funds.

Certifications and License Options

Hallsville Independent School District Certification and License Opportunities

2025-2026

Course	Certification Opportunities		
Agriculture, Food and Natural Resources			
Advanced Floral Design	Texas State Floral Design Knowledge Based Skills		
	Texas State Floral Design Level 1		
Veterinary Medical Applications	Certified Veterinary Assistant		
Agricultural Structures Design and Fabrications	AWS D 9.1 Sheet Metal Welding		
Agricultural Equipment Design and Fabrications	AWS D 1.1 Structural Steel		
· · · · · · · · · · · · · · · · · · ·	ology and Communications		
Audio/Video Production II with Lab	Adobe Certified Professional in Digital Video Using Adobe		
	Premiere Pro		
Digital Design and Media Production	Adobe Certified Professional in Visual Design Using		
	Adobe Photoshop and		
	Adobe Certified Professional in Print and Digital Media		
Business Mark	Publication Using Adobe InDesign eting and Finance		
	NOCTI Accounting Foundations		
Accounting I			
Accounting II	NOCTI Accounting Advanced ce Technology		
Pharmacology	Texas State Board of Pharmacy – Certified Pharmacy Tech		
Practicum in Health Science Technology	Phlebotomy Technician / Patient		
	Care Technician		
Exercise Science and Wellness/Practicum in Health Science	Certified Personal Trainer		
	and Tourism		
Advanced Culinary	NOCTI Commercial Foods		
	Services		
Cosmetology II	Texas Department of Licensing and Regulation		
	Cosmetology Operating License		
Law and P	ublic Service		
Practicum in Law, Public Safety, Corrections and Security	Non-commissioned Security Officer – Level 2		
Emergency Medical Technician – Basic	EMT Basic License/Certification		
Firefighter I and II	Basic Fire Protection		
	EM		
Computer Aided Drafting	Autodesk Certified Professional (or User) - Inventor		
	Autodesk Certified Professional (or User) - AutoCAD		
Teaching	and Training		
Practicum in Education and Training	Educational Aide I		
Trans	portation		
Practicum in Transportation	Automobile Service Technology (ASE) Entry Level -		
	Electrical, Brakes, Light Repair, and Steering and		
	Suspension		

Program of Study: Animal Science – General Studies

The Animal Science program of study focuses on occupational and educational opportunities associated with the science, research, and business of animals and other living organisms. This program of study includes applying biology and life science to real-world life processes of animals and wildlife, either in laboratories or in the field, which could include a veterinary office, a farm or ranch, or any outdoor area harboring animal life. Students will research and analyze the growth and destruction of species and research or diagnose diseases and injuries of animals.

11th

C7200 Principles of Agriculture, Food and Natural Resources

Grade Level: 9

This course is a prerequisite to all other Agriculture, Food and Natural Resources courses

Principles of Agriculture, Food, and Natural Resources will allow students to develop knowledge and skills regarding career and educational opportunities, personal development, globalization, industry standards, details, practices, and expectations. To prepare for careers in agriculture, food, and natural resources, students must attain academic skills and knowledge in agriculture.

C7206 Small Animal Management

Grade Levels: 10

Prerequisite: Princ of Ag, Food & Nat Resources

This course is offered in the fall semester only and is bundled with Equine Science in the spring semester.

In Small Animal Management, students will acquire knowledge and skills related to small animals and the small animal management industry. Small Animal Management may address topics related to small mammals such as dogs and cats, amphibians, reptiles, and birds. To prepare for careers in the field of animal science, students must enhance academic knowledge and skills, acquire knowledge and skills related to animal systems, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations.

C7207 Equine Science

Grade Levels: 10

Prerequisite: Princ of Ag, Food & Nat Resources

This course is offered in the spring semester only and is bundled with Small Animal Management in the fall semester.

In Equine Science, students will acquire knowledge and skills related to equine animal systems and the equine industry. Equine Science may address topics related to horses, donkeys, and mules. To prepare for careers in the field of animal science, students must enhance academic knowledge and skills, acquire knowledge and skills related to animal systems, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations.

C7204 Livestock Production

Grade Levels: 11

Prerequisite: Princ of Ag, Food & Nat Resources

In Livestock Production, students will acquire knowledge and skills related to livestock and the livestock production industry. Livestock Production may address topics related to beef cattle, dairy cattle, swine, sheep, goats, and poultry. To prepare for careers in the field of animal science, students must attain academic skills and knowledge, acquire knowledge and skills related to animal systems and the workplace, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations.

C7231 Advanced Animal Science

Grade Level: 12

Prerequisites: Biology and Chemistry or Integrated Physics and Chemistry (IPC); Algebra I and Geometry; and Small Animal Management, Equine Science, or Livestock Production

Advanced Animal Science examines the interrelatedness of human, scientific, and technological dimensions of livestock production. Instruction is designed to allow for the application of scientific and technological aspects of animal science through field and laboratory experiences. To prepare for careers in the field of animal science, students must attain academic skills and knowledge, acquire knowledge and skills related to animal systems, and develop knowledge and skills regarding career opportunities, entry requirements, and industry standards.

Level 1 - Principles of
Agriculture, Food and
Natural Resources (1.0)Level 2 - Small Animal
Management (.5) (Fall)
Level 2 - Equine Science
(.5) (Spring)Level 3 - Livestock Production
(1.0)Level 4 - Advanced Animal
Science (1.0)

10th

.5 credit

1 credit

12th

.5 credits

1 credit

1 credit



9th

Program of Study: Animal Science – Certified Veterinary Assistant

The Animal Science program of study focuses on occupational and educational opportunities associated with the science, research, and business of animals and other living organisms. This program of study includes applying biology and life science to real-world life processes of animals and wildlife, either in laboratories or in the field, which could include a veterinary office, a farm or ranch, or any outdoor area harboring animal life. Students will research and analyze the growth and destruction of species and research or diagnose diseases and injuries of animals.

11th

Level 4 - Veterinary Medical

Applications (1.0)

C7206 Small Animal Management

9th

Level 2 - Small Animal

Management (.5) (Fall)

Level 2 - Equine Science

Grade Level: 9

(.5) (Spring)

AND

Prerequisite: Princ of Ag, Food & Nat Resources

This course is offered in the fall semester only and is bundled with Equine Science in the spring semester.

10th

Level 3 - Livestock Production

(1.0)

In Small Animal Management, students will acquire knowledge and skills related to small animals and the small animal management industry. Small Animal Management may address topics related to small mammals such as dogs and cats, amphibians, reptiles, and birds. To prepare for careers in the field of animal science, students must enhance academic knowledge and skills, acquire knowledge and skills related to animal systems, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations.

C7207 Equine Science

Grade Level: 9

Prerequisite: Princ of Ag, Food & Nat Resources

This course is offered in the spring semester only and is bundled with Small Animal Management in the fall semester.

In Equine Science, students will acquire knowledge and skills related to equine animal systems and the equine industry. Equine Science may address topics related to horses, donkeys, and mules. To prepare for careers in the field of animal science, students must enhance academic knowledge and skills, acquire knowledge and skills related to animal systems, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations.

C7204 Livestock Production

Grade Level: 10

Prerequisite: Princ of Ag, Food & Nat Resources

In Livestock Production, students will acquire knowledge and skills related to livestock and the livestock production industry. Livestock Production may address topics related to beef cattle, dairy cattle, swine, sheep, goats, and poultry. To prepare for careers in the field of animal science, students must attain academic skills and knowledge, acquire knowledge and skills related to animal systems and the workplace, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations.

C7109V Veterinary Medical Applications

Grade Level: 11

Prerequisite: Equine Science and Small Animal Management, or Livestock Production

Students may travel off campus and must wear scrubs when off campus in a clinical setting. Veterinary Medical Applications covers topics relating to veterinary practices, including practices for large and small animal species. To prepare for careers in the field of animal science, students must attain academic skills and knowledge, acquire technical knowledge and skills related to animal systems and the workplace, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations.

C7229 Practicum in Animal Science

Grade Level: 12

Prerequisite: Vet Medical Applications

Students will travel off campus and must wear scrubs when off campus in a clinical setting.

Practicum in Agriculture, Food, and Natural Resources/Practicum in Animal Science is designed to give students supervised practical application of knowledge and skills. This Practicum class will focus on skills needed to pass a vet tech certification exam through Texas Veterinary Medical Association. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experiences such as employment, independent study, internships, assistantships, mentorships. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and skills and technologies in a variety of settings.

.5 credits

1 credit

1 credit

2 credits



.5 credit

12th

Level 4 - Practicum in AFNR

- Certified Veterinary

Assistant Clinical (2.0)



Program of Study: Plant Science - Horticulture

The Plant Science program of study focuses on occupational and educational opportunities associated with the science, research, and business of plants and other living organisms. This program of study includes the application of biology and life science to real-world life processes of plants and vegetation, either in laboratories or in the field.

9th	10th	11th	12th
Level 1 - Principles of Agriculture, Food and Natural Resources (1.0)	Level 2 - Greenhouse Operations (1.0)	Level 3 - Horticulture Science (1.0)	Level 3 - Floral Design (1.0)

C7200 Principles of Agriculture, Food and Natural Resources

Grade Level: 9

This course is a prerequisite to all other Agriculture, Food and Natural Resources courses

Principles of Agriculture, Food, and Natural Resources will allow students to develop knowledge and skills regarding career and educational opportunities, personal development, globalization, industry standards, details, practices, and expectations. To prepare for careers in agriculture, food, and natural resources, students must attain academic skills and knowledge in agriculture.

C7233 Greenhouse Operation and Production

Grade Levels: 10

Prerequisite: Princ of Ag, Food & Nat Resources

Greenhouse Operation and Production is designed to develop an understanding of greenhouse production techniques and practices. To prepare for careers in horticultural systems, students must attain academic skills and knowledge, acquire technical knowledge and skills related to horticultural systems and the workplace, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and skills and technologies in a variety of settings.

C7201 Horticulture Science

Grade Levels: 11-12

Prerequisite: Princ of Ag, Food & Nat Resources

Horticultural Science is designed to develop an understanding of common horticultural management practices as they relate to food and ornamental plant production. To prepare for careers in horticultural systems, students must attain academic skills and knowledge, acquire technical knowledge and skills related to horticulture and the workplace, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations.

C7202 Floral Design

Grade Levels: 11-12

Prerequisite: Princ of Ag, Food & Nat Resources (for students in an AFNR Endorsement Program of Study)

Floral Design is designed to develop students' ability to identify and demonstrate the principles and techniques related to floral design as well as develop an understanding of the management of floral enterprises. Students will respond to and analyze floral designs, thus contributing to the development of lifelong skills of making informed judgments and evaluations. To prepare for careers in floral design, students must attain academic skills and knowledge, acquire technical knowledge and skills related to horticultural systems, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations.

1 credit

1 credit

1 credit

1 credit



Program of Study: Plant Science – Floral Design

The Plant Science program of study focuses on occupational and educational opportunities associated with the science, research, and business of plants and other living organisms. This program of study includes the application of biology and life science to real-world life processes of plants and vegetation, either in laboratories or in the field.

AGRICULTURAL TECHNOLOGY AND NECHNOLOGY AND	10th	11th	12th
Level 1 - Principles of Agriculture, Food and Natural Resources (1.0)	Level 2 - Greenhouse Operations (1.0)	Level 3 - Floral Design (1.0)	Level 4 - Advanced Floral Design (1.0)

C7200 Principles of Agriculture, Food and Natural Resources

Grade Level: 9

This course is a prerequisite to all other Agriculture, Food and Natural Resources courses

Principles of Agriculture, Food, and Natural Resources will allow students to develop knowledge and skills regarding career and educational opportunities, personal development, globalization, industry standards, details, practices, and expectations. To prepare for careers in agriculture, food, and natural resources, students must attain academic skills and knowledge in agriculture.

C7233 **Greenhouse Operation and Production**

Grade Levels: 10

Prerequisite: Princ of Ag, Food & Nat Resources

Greenhouse Operation and Production is designed to develop an understanding of greenhouse production techniques and practices. To prepare for careers in horticultural systems, students must attain academic skills and knowledge, acquire technical knowledge and skills related to horticultural systems and the workplace, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and skills and technologies in a variety of settings.

C7202 Floral Design

Grade Levels: 11

Prerequisite: Princ of Ag, Food & Nat Resources

Floral Design is designed to develop students' ability to identify and demonstrate the principles and techniques related to floral design as well as develop an understanding of the management of floral enterprises. Students will respond to and analyze floral designs, thus contributing to the development of lifelong skills of making informed judgments and evaluations. To prepare for careers in floral design, students must attain academic skills and knowledge, acquire technical knowledge and skills related to horticultural systems, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations.

C7221 Advanced Floral Design Grade Level: 12

Prerequisite: Floral Design

Possible Certification: State Floral Certification

In this course, students build on the knowledge from Principles and Elements of Floral Design and are introduced to more advanced floral design concepts, with an emphasis on specialty designs and specific occasion planning.

1 credit

1 credit

1 credit

1 credit

Program of Study: Agricultural Technology and Mechanical Systems

The Agricultural Technology and Mechanical Systems program of study focuses on occupational and educational opportunities associated with applying engineering technology and biological science to agricultural problems related to power and machinery, electrification, structures, soil and water use, and processing agricultural products. This program of study includes diagnosing, repairing, or overhauling farm machinery and vehicles, such as tractors, harvesters, dairy equipment, and irrigation systems.

9th	10th	11th	12th
Level 2 - Agricultural Mechanics and Metal Technologies (1.0)	Level 3 - Agricultural Structures Design and Fabrication (1.0)	Level 4 - Agricultural Equipment Design and Fabrication with Lab (2.0)	Level 4 - Practicum in AFNR-Ag Mech (2.0)

C7212 Agricultural Mechanics and Metal Technologies

Grade Levels: 9-10

Agricultural Mechanics and Metal Technologies is designed to develop an understanding of agricultural mechanics as it relates to safety and skills in tool operation, electrical wiring, plumbing, carpentry, fencing, concrete, and metalworking techniques. To prepare for careers in agricultural power, structural, and technical systems, students must attain academic skills and knowledge; acquire technical knowledge and skills related to power, structural, and technical agricultural systems and the industry; and develop knowledge and skills regarding career opportunities, entry requirements, industry certifications, and industry expectations.

C7217 Agricultural Structures Design and Fabrication Grade Levels: 10-11

Prerequisite: Agricultural Mechanics and Metal Technologies Possible Certification: AWS D 9.1 Sheet Metal Welding

In Agricultural Structures Design and Fabrication, students will explore career opportunities, entry requirements, and industry expectations. To prepare for careers in mechanized agriculture and technical systems, students must attain knowledge and skills related to agricultural structures design and fabrication. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their academic knowledge and technical skills in a variety of settings.

C7239 Agricultural Equipment Design and Fabrication with Agricultural Laboratory and Field Experience 2 *credits* Grade Levels: 11-12

Prerequisite: Agricultural Mechanics and Metal Technologies Possible Certification: AWS D 1.1 Structural Steel This course is Double Blocked.

In Agricultural Equipment Design and Fabrication, students will acquire knowledge and skills related to the design and fabrication of agricultural equipment. To prepare for careers in mechanized agriculture and technical systems, students must attain knowledge and skills related to agricultural equipment design and fabrication. To prepare for success, students reinforce, apply, and transfer their academic knowledge and technical skills in a variety of settings.

C7### Practicum in AFNR - Ag Mech

Grade Level: 12

Prerequisite: Agricultural Mechanics and Metal Technologies Possible Certification: AWS D 1.1 Structural Steel This course is Double Blocked.

Practicum in Agriculture, Food, and Natural Resources - Ag Mech is designed to give students supervised practical application of knowledge and skill and on-the-job training and application of skills learned in the Ag Mech program. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experiences such as employment, independent study, internships, assistantships, mentorships. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and skills and technologies in a variety of settings.

1 credit

1 credit

2 credits



Program of Study: Digital Communications – Audio Video Production

The Digital Communications program of study focuses on occupational and educational opportunities associated with the production of audio and visual media formats for various purposes, such as TV broadcasts, advertising, video production, or motion pictures. The program of study includes operating machines and equipment such as microphones, sound speakers, video screens, projectors, video monitors, sound and mixing boards, and related electronic equipment to record sound and images.

9th	10th	11th	12th
Level 2 - Digital Design and Media Production (1.0)	Level 2 - Audio/Video Production I (1.0)	Level 3 - Audio/Video Production II with Lab (2.0)	Level 4 - Practicum in Audio/Video Production (2.0)

C7512 Digital Design and Media Production

Grade Level: 9-10

This course may be taken to satisfy the technology graduation requirement.

Possible Certification: Adobe Certified Professional in Visual Design Using Adobe Photoshop and Adobe Certified Professional in Print and Digital Media Publication Using Adobe InDesign

Digital Design and Media Production will allow students to demonstrate creative thinking, develop innovative strategies, and use communication tools in order to work effectively with others as well as independently. Students will gather information electronically, which will allow for problem solving and making informed decisions regarding media projects. Students will learn digital citizenship by researching current laws and regulations and by practicing integrity and respect. Students will demonstrate a thorough understanding of digital design principles that is transferable to other disciplines.

C8019 Audio/Video Production I

Grade Levels: 10-11

Prerequisite: Digital Design and Media Production

Careers in audio and video technology and film production span all aspects of the audio/video communications industry. Within this context, in addition to developing technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster, students will be expected to develop an understanding of the industry with a focus on pre-production, production, and post-production audio and video products.

C8020L Audio/Video Production II with Lab

Grade Levels: 11-12

Prerequisite: Audio/Video Production I

Possible Certification: Adobe Premiere

This course is Double Blocked.

Careers in audio and video technology and film production span all aspects of the audio/video communications industry. Building upon the concepts taught in Audio/Video Production, in addition to developing advanced knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster, students will be expected to develop an advanced understanding of the industry with a focus on pre-production, production, and post-production products.

C8029 Practicum in Audio/Video Production

Grade Levels: 12

Prerequisite: Audio/Video Production II

This course is Double Blocked.

Careers in audio and video technology and film production span all aspects of the audio/video communications industry. Building upon the concepts taught in A/V I and A/V II, in addition to developing advanced skills needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster, students will be expected to develop

an understanding of advanced technology applications needed for audio/video projects including developing goals, time & file management, budget, pre-production, production, and post-production processes. Required projects for this course will be: Community and/or district promo video, a contest video, and complete digital portfolio which demonstrates college/work readiness.

2 credits

1 credit

1 credit

2 credits

Program of Study: Graphic Design and Interactive Media – Photography Yearbook

The Graphic Design and Interactive Media program of study focuses on occupational and educational opportunities associated with designing or creating graphics to meet specific commercial or promotional needs, such as packaging, displays, or logos. The program of study includes designing clothing and accessories and creating special effects, animation, or other visual images using film, video, computers, or other electronic tools and media for use in computer games, movies, music videos, and commercials.

11th

Level 3 - Commercial

Photography II with

Lab (2.0)

Digital Design and Media Production C7512

Grade Level: 9-10

(1.0)

Level 2 - Digital Design

and Media Production

This course may be taken to satisfy the technology graduation requirement.

Level 2 - Commercial

Photography I (1.0)

Possible Certification: Adobe Certified Professional in Visual Design Using Adobe Photoshop and Adobe Certified Professional in Print and Digital Media Publication Using Adobe InDesign

Digital Design and Media Production will allow students to demonstrate creative thinking, develop innovative strategies, and use communication tools in order to work effectively with others as well as independently. Students will gather information electronically, which will allow for problem solving and making informed decisions regarding media projects. Students will learn digital citizenship by researching current laws and regulations and by practicing integrity and respect. Students will demonstrate a thorough understanding of digital design principles that is transferable to other disciplines.

C1405 Commercial Photography I

Grade Level: 10-11

12th grade open if there are available seats after filled by students choosing a Design and Multimedia Arts Program of Study for **Business and Industry Endorsement**

Commercial Photography I teaches skills that span all aspects of the industry including photojournalism, sports photography, performing arts photography, still life and landscapes. Students will develop a working knowledge of the history, ethics and copyright rules of photography in order to better understand current digital technology in the competitive field of Commercial Photography. Students will be led through proper camera settings and lens selections; as well as, the process of uploading images to computers, image file storage, and basic editing functions in Photoshop for prepress and print applications required for success in this Arts, Audio/Video Technology and Communications Career Cluster.

C1406L Commercial Photography II with Lab

Grade Level: 11-12 Prerequisite: Commercial Photography I

This course is Double Blocked.

Commercial Photography II teaches students advanced skills and techniques involving flash photography, location lighting, studio lighting, and portrait photography to increase their abilities in photojournalism, sports photography, performing arts photography, still life, landscapes and portrait photography. Students will also be led through proper procedures for selecting print types, paper properties, ink properties and more advanced Photoshop for prepress and print applications required for success in this Arts, Audio/Video Technology, and Communications Career Cluster.

C1407 Practicum in Commercial Photography

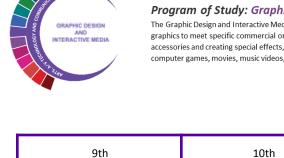
Grade Level: 12

Prerequisite: Commercial Photography I and II or Instructor Approval from Student Portfolio Submission This course is Double Blocked.

Students will develop a print and digital portfolio of photographic work gathered from in-school and out-of-school events and activities. Contribution to the Hallsville High School Yearbook, as well as other district and area publications, is required to succeed in this course. Students can expect to attend several sporting events, student events, theater production rehearsals, student activities and other school related events throughout the year as part of yearbook publication and student portfolio building. Students will also learn how to gather information and write quality photo captions for their work. Students may be required to attend a two to three day summer yearbook workshop prior to this course.

2 credits

2 credits



1 credit

12th

Level 4 - Practicum in

(2.0)

Commercial Photography

1 credit



Program of Study: Graphic Design and Interactive Media – Fashion Design

The Graphic Design and Interactive Media program of study focuses on occupational and educational opportunities associated with designing or creating graphics to meet specific commercial or promotional needs, such as packaging, displays, or logos. The program of study includes designing clothing and accessories and creating special effects, animation, or other visual images using film, video, computers, or other electronic tools and media for use in computer games, movies, music videos, and commercials.

9th	10th	11th	12th
Level 2 - Digital Design and Media Production (1.0)	Level 2 - Fashion Design I (1.0)	Level 3 - Fashion Design II with Lab (2.0)	

C7512 Digital Design and Media Production

Grade Level: 9-10

This course may be taken to satisfy the technology graduation requirement.

Possible Certification: Adobe Certified Professional in Visual Design Using Adobe Photoshop and Adobe Certified Professional in Print and Digital Media Publication Using Adobe InDesign

Digital Design and Media Production will allow students to demonstrate creative thinking, develop innovative strategies, and use communication tools in order to work effectively with others as well as independently. Students will gather information electronically, which will allow for problem solving and making informed decisions regarding media projects. Students will learn digital citizenship by researching current laws and regulations and by practicing integrity and respect. Students will demonstrate a thorough understanding of digital design principles that is transferable to other disciplines.

C7808 Fashion Design I

Grade Levels: 10-11

Required Lab Supply Fee: \$15

Careers in fashion span all aspects of the textile and apparel industries. Within this context, in addition to developing technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster, students will be expected to develop an understanding of the fashion industry with an emphasis on design and construction.

C7809 Fashion Design II with Lab Grade Levels: 11-12 Prerequisite: Fashion Design I Required Lab Supply Fee: \$15

This course is Double Blocked.

Careers in fashion span all aspects of the textile and apparel industries. Within this context, in addition to developing technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster, students will be expected to develop an understanding of the fashion industry with an emphasis on design and construction.

1 credit

1 credit

2 credits



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upational and educational prepared by others, and interpreting accounting records. This program of study also introduces students to mat prepared by others, and interpreting accounting records. This program of study also introduces students to mathe

9th	10th	11th	12th
Level 1 - BIM (1.0)	Level 1 - Money Matters (1.0)	Level 2 - Accounting I (1.0)	Level 3 - Accounting II (1.0)

C8001 **Business Information Management I** Grade Levels: 9-12

This course may be taken to satisfy the technology graduation requirement.

In Business Information Management I, students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and make a successful transition to the workforce and postsecondary education. Students apply technical skills to address business applications of emerging technologies, create word-processing documents, develop a spreadsheet, formulate a database, and make an electronic presentation using appropriate software.

C8006 **Money Matters**

Grade Levels: 9-10

In Money Matters, students will investigate money management from a personal financial perspective. Students will apply critical- thinking skills to analyze financial options based on current and projected economic factors. Students will gain knowledge and skills necessary to establish short-term and long-term financial goals. Students will examine various methods of achieving short-term and long-term financial goals through various methods such as investing, tax planning, asset allocation, risk management, retirement planning, and estate planning.

C8004 Accounting I

Grade Levels: 10-11

In Accounting I, students will investigate the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, social, legal, and ethical factors. Students will reflect on this knowledge as they engage in the process of recording, classifying, summarizing, analyzing, and communicating accounting information. Students will formulate and interpret financial information for use in management decision making.

C8005 Accounting II

Grade Levels: 11-12 Prerequisite: Accounting I

Possible Certification: Intuit QuickBooks Certified User (QBCU)

In Accounting II, students will continue the investigation of the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, social, legal, and ethical factors. Students will reflect on this knowledge as they engage in various managerial, financial, and operational accounting activities. Students will formulate, interpret, and communicate financial information for use in management decision making. Students will use equations, graphical representations, accounting tools, spreadsheet software, and accounting systems in real-world situations to maintain, monitor, control, and plan the use of financial resources.

1 credit

1 credit

1 credit

1 credit



Program of Study: Marketing and Sales

The Marketing and Sales program of study focuses on occupational and educational opportunities associated with collecting information to estimate potential sales of a product or service and create campaigns to market or distribute goods and services. It includes applying data related to customer demographics, preferences, needs, and buying habits.

9th	10th	11th	12th
Level 1 - BIM (1.0) and Level 1 - Money Matters (1.0)	Level 2 - Accounting I (1.0)	Level 3 - Accounting II (1.0)	Level 3 - Financial Analysis (1.0)

C8001 Business Information Management I Grade Levels: 9-12

This course may be taken to satisfy the technology graduation requirement.

In Business Information Management I, students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and make a successful transition to the workforce and postsecondary education. Students apply technical skills to address business applications of emerging technologies, create word-processing documents, develop a spreadsheet, formulate a database, and make an electronic presentation using appropriate software.

C8006 Money Matters

Grade Levels: 9-10

In Money Matters, students will investigate money management from a personal financial perspective. Students will apply criticalthinking skills to analyze financial options based on current and projected economic factors. Students will gain knowledge and skills necessary to establish short-term and long-term financial goals. Students will examine various methods of achieving short-term and long-term financial goals through various methods such as investing, tax planning, asset allocation, risk management, retirement planning, and estate planning.

C8004 Accounting I

Grade Levels: 10-11 In Accounting I, students will investigate the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, social, legal, and ethical factors. Students will reflect on this knowledge as they engage in the process of recording, classifying, summarizing, analyzing, and communicating accounting information. Students will formulate and interpret financial information for use in management decision making.

C8005 Accounting II Grade Levels: 11-12 Prerequisite: Accounting I

Possible Certification: Intuit QuickBooks Certified User (QBCU)

In Accounting II, students will continue the investigation of the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, social, legal, and ethical factors. Students will reflect on this knowledge as they engage in various managerial, financial, and operational accounting activities. Students will formulate, interpret, and communicate financial information for use in management decision making. Students will use equations, graphical representations, accounting tools, spreadsheet software, and accounting systems in real-world situations to maintain, monitor, control, and plan the use of financial resources.

C8008 Financial Analysis

Grade Levels: 11-12 Prerequisite: Accounting I AND Accounting II

In Financial Analysis, students will apply knowledge and technical skills in the economic, financial, technological, international, social, and ethical aspects of business to become competent consumers, employees, and entrepreneurs. Students will develop analytical skills by actively evaluating financial results of multiple businesses, interpreting results for stakeholders, and presenting strategic recommendations for performance improvement.

1 credit

1 credit

1 credit

1 credit

1 credit

32

Program of Study: Entrepreneurship

The Entrepreneurship program of study focuses on occupational and educational opportunities associated with planning, launching, directing, and coordinating public or private sector ventures. This program of study includes formulating policies, launching businesses or organizations, managing daily operations, analyzing management structures, and planning for the use of materials and human resources.

9th	10th	11th	12th
Level 2 - Digital Design and Media Production (1.0)	Level 2 - Virtual Business (Fall) (.5) and Level 3 - Social Media Marketing (Spring) (.5)	Level 2 - Sports and Entertainment Marketing (Fall) (.5) and Level 3 - Sports and Entertainment Marketing II (Spring) (.5)	Level 4 - Advanced Marketing (2.0)

C7512 Digital Design and Media Production

Grade Level: 9-10

This course may be taken to satisfy the technology graduation requirement.

Possible Certification: Adobe Certified Professional in Visual Design Using Adobe Photoshop and Adobe Certified Professional in Print and Digital Media Publication Using Adobe InDesign

Digital Design and Media Production will allow students to demonstrate creative thinking, develop innovative strategies, and use communication tools in order to work effectively with others as well as independently. Students will gather information electronically, which will allow for problem solving and making informed decisions regarding media projects. Students will learn digital citizenship by researching current laws and regulations and by practicing integrity and respect. Students will demonstrate a thorough understanding of digital design principles that is transferable to other disciplines.

C7800 Virtual Business

Grade Levels: 10-11

This course is offered in the fall semester only and is bundled with Social Media Marketing in the spring semester.

Virtual Business is designed for students to start a virtual business by creating a web presence, conducting online and off-line marketing, examining contracts appropriate for an online business, and demonstrating project-management skills. Students will also demonstrate bookkeeping skills for a virtual business, maintain business records, and understand legal issues associated with a virtual business.

C8024 Social Media Marketing

Grade Levels: 10-11

This course is offered in the spring semester only and is bundled with Virtual Business in the fall semester.. Social Media Marketing is designed to look at the rise of social media and how marketers are integrating social media tools in their overall

marketing strategy. The course will investigate how the marketing community measures success in the new world of social media. Students will manage a successful social media presence for an organization, understand techniques for gaining customer and consumer buy-in to achieve marketing goals, and properly select social media platforms to engage consumers and monitor and measure the results of these efforts.

C7801 Sports and Entertainment Marketing

Grade Levels: 11-12

This course is offered in the fall semester only and is bundled with Sports and Entertainment Marketing II in the spring semester. Sports and Entertainment Marketing will provide students with a thorough understanding of the marketing concepts and theories that apply to sports and entertainment. The areas this course will cover include basic marketing concepts, publicity, sponsorship, endorsements, licensing, branding, event marketing, promotions, and sports and entertainment marketing strategies.

C7821 Sports and Entertainment Marketing II

Grade Levels: 11-12

Prerequisite: Sports and Entertainment Marketing I

This course is offered in the spring semester only and is bundled with Sports and Entertainment Marketing I in the fall semester.. Sports and Entertainment Marketing II will build on concepts covered in Sports and Entertainment Marketing I.

C8031 Advanced Marketing

Grade Levels: 11-12 This course is Double Blocked.

In Advanced Marketing, students will gain knowledge and skills that help them become proficient in one or more of the marketing functional areas. Students will illustrate appropriate management and research skills to solve problems related to marketing. This course covers technology, communication, and customer-service skills.

.5 credit

.5 credit

2 credits

1 credit

.5 credit

.5 credit



9th	10th	11th	12th
Level 1 - BIM (1.0)	Level 2 - Entrepreneurship	Level 3 - Entrepreneurship	Level 4 - Practicum in
	I (1.0)	II (1.0)	Entrepreneurship (2.0)

C8001 Business Information Management I

Grade Levels: 9-12

This course may be taken to satisfy the technology graduation requirement.

In Business Information Management I, students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and make a successful transition to the workforce and postsecondary education. Students apply technical skills to address business applications of emerging technologies, create word-processing documents, develop a spreadsheet, formulate a database, and make an electronic presentation using appropriate software.

C#### Entrepreneurship I

Grade Levels: 10

In Entrepreneurship I, students will gain the knowledge and skills needed to become an entrepreneur in a free enterprise system. Students will learn the key concepts necessary to begin and operate a business. The primary focus of the course is to help students identify the types and selection criteria of business structures, understand the components of a business plan, determine feasibility of an idea using research, and develop and present a business concept. In addition, students will understand the basics of management, accounting, finance, marketing, risk, and product development.

C#### Entrepreneurship II

Grade Levels: 11

Prerequisite: Entrepreneurship I

In Entrepreneurship II, students gain the knowledge and skills needed to become successful entrepreneurs within an innovative marketplace in a free enterprise system. The goal and outcome of the course are for students to have a business launched by the end of the course or have the tools necessary to launch and operate a business. In this course, students learn and initiate the process of taking a business plan from idea to implementation. Students are encouraged to work in close cooperation with local industry leaders and community members to develop ideas and objectives, complete a business planning tool, pitch for funding, and register with governmental agencies.

C#### Practicum in Entrepreneurship

Grade Levels: 12

Prerequisite: Entrepreneurship II

Practicum in Entrepreneurship provides students the opportunity to apply classroom learning and experiences to real-world business problems and opportunities in a free enterprise system while expanding their skill sets and professional relationships as a real or simulated business owner versus the experience one would have as an employee. Students will prepare for an entrepreneurial career in their area of interest in their career cluster and build on and apply the knowledge and skills gained from courses taken in an array of career areas. Practicum experiences occur in a paid or an unpaid arrangement and a variety of locations appropriate to the nature and level of the student's need for work-based learning experience. Students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and to make a successful transition to the workforce or postsecondary education. It is recommended that students are paired with local business owners or employers in their specific industry program of study.

1 credit

1 credit

1 credit



Program of Study: Culinary Arts

The Culinary Arts program of study focuses on occupational and educational opportunities associated with the planning, directing, or coordinating activities of a food and beverage organization or department. This program of study includes opportunities involved in directing and participating in the preparation of food.

9th	10th	11th	12th
Level 1 - Introduction to	Level 2 - Culinary Arts (2.0)	Level 3 - Advanced Culinary	Level 4 - Practicum in
Culinary Arts (1.0)		Arts (2.0)	Culinary Arts (2.0)

C7313 Introduction to Culinary Arts

Grade Levels: 9-10

Introduction to Culinary Arts is an entry level course for students interested in pursuing a career in the foodservice industry. Primarily classroom based instruction will emphasize the principles of planning, organizing, staffing, directing, and controlling the management of a variety of food service operations. Introduction to Culinary Arts will provide insight into food production skills, various levels of industry management, and hospitality skills.

C7307 Culinary Arts

Grade Levels: 10-12

Prerequisite: Intro to Culinary Arts

Culinary Arts begins with the fundamentals and principles of the art of cooking and the science of baking and includes management and production skills and techniques. Students can pursue a national sanitation certification or other appropriate industry certifications. This course is offered as a classroom and laboratory-based course.

C7323 Advanced Culinary Arts

Grade Level: 11-12 Prerequisite: Culinary Arts Possible Certification: NOCTI Commercial Foods This course is Double Blocked.

Advanced Culinary Arts will extend content and enhance skills introduced in Culinary Arts by in depth instruction of industry-driven standards in order to prepare students for success in higher education, certifications, and/or immediate employment.

C7308 Practicum in Culinary Arts

Grade Level: 12

Prerequisite: Advanced Culinary Arts This course is Double Blocked.

Practicum in Culinary Arts is a unique practicum that provides occupationally specific opportunities for students to participate in a learning experience that combines classroom instruction with actual business and industry career experiences. Practicum in Culinary Arts integrates academic and career and technical education; provides more interdisciplinary instruction; and supports strong partnerships among schools, businesses, and community institutions with the goal of preparing students with a variety of skills in a fast-changing workplace.

1 credit

2 credits

2 credits



Program of Study: Refining and Chemical Processes – Process Technology

The Refining and Chemical Processes program of study focuses on occupational and educational opportunities associated with how to monitor, adjust, and operate equipment housed in petrochemical plants and refineries. This program of study includes exploration of computer technology and instrumentation used to operate a variety of systems and industrial processes.

9th	10th	11th	12th
	Level 1 - Foundations of Energy (1.0)	Level 2 - Introduction to Process Technology DC (Fall) (1.0) and Level 3 - Petrochemical Safety, Health and Environment DC (Spring) (1.0)	Level 4 - Practicum in Energy DC (2.0)

C7150 Foundations of Energy

Grade Levels: 10

Foundations of Energy provides students with the fundamentals of Texas energy resources from conventional, unconventional, and renewable sources. Students develop knowledge and skills regarding career and educational opportunities in the production, transmission, and use of energy in Texas, including import and export markets for energy.

C7100 Introduction to Process Technology (Dual Credit)

Grade Levels: 11

Prerequisites: EOC Complete Algebra I, Biology, English I and English II This course is Double Blocked and offered in the fall semester only.

The Introduction to Process Technology course is an overview of the various industries using process technology, such as petrochemical plants, refineries, oil and gas production, and power generation. In addition to applied chemistry, physics, and math, topics include the responsibilities and work environment required in process technology fields; basic processes, equipment and systems; and safety, environmental, and quality concepts associated with the work environment of a process technician. This course will acquaint students with entry-level career opportunities available and the required certification/post-secondary educational requirements for each.

C7103 Petrochemical Safety, Health, and Environment (Dual Credit)

Grade Levels: 11

Prerequisites: EOC Complete Algebra I, Biology, English I and English II

This course is Double Blocked and offered in the spring semester only.

The Petrochemical Safety, Health, and Environment course provides opportunities for students to learn about environmentally sound work habits within the petrochemical industry. Settings include but are not limited to, petrochemical plants, refineries, oil and gas production plants, and power generation plants. Emphasis will be on safety, health, and environmental considerations in the performance of all job tasks and regulatory compliance matters. Topics include components of plant safety, environmental programs, and the role of a process and production technician in relation to safety, health, and environmental equipment uses.

C715DA/B Practicum in Energy (Dual Credit)

Grade Levels: 12

Prerequisites: EOC Complete All

This course is Double Blocked.

The Petrochemical Safety, Health, and Environment course provides opportunities for students to learn about environmentally sound work habits within the petrochemical industry. Settings include but are not limited to, petrochemical plants, refineries, oil and gas production plants, and power generation plants. Emphasis will be on safety, health, and environmental considerations in the performance of all job tasks and regulatory compliance matters. Topics include components of plant safety, environmental programs, and the role of a process and production technician in relation to safety, health, and environmental equipment uses.

1 credit

1 credit

1 credit



Program of Study: Automotive Repair

The Automotive and Collision Repair program of study focuses on the occupational and educational opportunities associated with servicing, repairing, and refinishing various types of vehicles. This program of study includes diagnosing and servicing vehicles and learning about processes, technologies, and materials used in reconstructing vehicles.

9th	10th	11th	12th
	Level 2 - Automotive Basics (1.0)	Level 3 - Automotive Technology I DC (2.0)	Level 4 - Practicum in Transportation Systems DC (2.0) or Level 4 - Extended Practicum in Transportation Systems DC (3.0)

Students in the Transportation Programs of Study can expect to complete BIM as their technology credit during their freshman year and 2 years of LOTE classes (American Sign Language or Spanish) during their freshman and sophomore years in order to allow room in their schedule for future multiple blocked transportation classes.

C7702 Automotive Basics

Grade Levels: 9-10

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

C7701 Automotive Technology I: Maintenance and Light Repair (Dual Credit)

Grade Level: 11-12

Prerequisite: EOC Complete and Student Data Sheet returned to instructor

This course is Double Blocked.

Automotive Technology I: Maintenance and Light Repair includes knowledge of the major automotive systems and the principles of diagnosing and servicing these systems. This course includes applicable safety and environmental rules and regulations. In this course, students will gain knowledge and skills in the repair, maintenance, and diagnosis of vehicle systems. This study will allow students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings. The focus of this course is to teach safety, tool identification, proper tool use, and employability.

C7703	Practicum in Transportation Systems (Dual Credit)	2 credits
C7704	Practicum in Transportation Systems Extended (Dual Credit)	3 credits
<u> </u>	1.40	

Grade Level: 12

Prerequisite: Auto Tech I: Maintenance and Light Repair and Student Data Sheet returned to instructor Possible Certification: ASE Entry Level – Electrical, Brakes and Light Repair

The extended course takes 4 Blocks in the 9 Block schedule and is designed for the student who will leave campus to work at an approved automotive related job.

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

Program of Study: Diagnostic and Therapeutic Services – General Studies

The Diagnostic and Therapeutic Services program of study focuses on occupational and educational opportunities associated with diagnosing and treating acute, episodic, or chronic illness independently or as part of a healthcare team. This program of study includes exploration of patient treatment and rehabilitative programs that help build or restore daily living skills to persons with disabilities or developmental delays.

9th	10th	11th	12th
Level 1 - Principles of Health Science (1.0)	Level 2 - Medical Terminology (1.0)	Level 3 - Health Science Theory (1.0) Level 3 - Anatomy and Physiology (1.0)	Level 4 - Pathophysiology (1.0)

C7602 **Principles of Health Science**

Grade Level: 9-10

The Principles of Health Science course is designed to provide an overview of the therapeutic, diagnostic, health informatics, support services, and biotechnology research and development systems of the healthcare industry.

C7601 Medical Terminology

Grade Level: 10

The Medical Terminology course is designed to introduce students to the structure of medical terms, including prefixes, suffixes, word roots, singular and plural forms, and medical abbreviations. The course allows students to achieve comprehension of medical vocabulary appropriate to medical procedures, human anatomy and physiology, and pathophysiology.

C7603 Health Science Theory

Grade Level: 10-12

Prerequisites: Biology

Recommended Prerequisites: Principles of Health Science and Medical Terminology

The Health Science Theory course is designed to provide for the development of advanced knowledge and skills related to a wide variety of health careers. Students will employ hands-on experiences for continued knowledge and skill development.

S3051 Anatomy & Physiology

Grade Levels: 11-12

Prerequisite: Biology and a second science credit

The Anatomy and Physiology course is designed for students to conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students will study a variety of topics, including the structure and function of the human body and the interaction of body systems for maintaining homeostasis.

C7606 Pathophysiology

Grade Levels: 11-12

Prerequisites: Biology and Chemistry

The Pathophysiology course is designed for students to use scientific methods during investigations and make informed decisions using critical thinking and scientific problem solving. Students in Pathophysiology study disease processes and how humans are affected. Emphasis is placed on prevention and treatment of disease. Students will differentiate between normal and abnormal physiology.

1 credit

1 credit

1 credit

1 credit

Program of Study: Diagnostic and Therapeutic Services – Pharmacology

The Diagnostic and Therapeutic Services program of study focuses on occupational and educational opportunities associated with diagnosing and treating acute, episodic, or chronic illness independently or as part of a healthcare team. This program of study includes exploration of patient treatment and rehabilitative programs that help build or restore daily living skills to persons with disabilities or developmental delays

9th	10th	11th	12th
Level 1 - Principles of Health Science (1.0) or Level 1 - Principles of Health Science DC (1.0)	Level 2 - Medical Terminology (1.0) or Level 2 - Medical Terminology DC (1.0) ***special note: this DC course is taken the spring semester of freshman year	Level 3 - Health Science Theory (1.0)	Level 4 - Practicum in Health Science - Pharmacology (2.0)

C7602 **Principles of Health Science** Grade Level: 9-10

The Principles of Health Science course is designed to provide an overview of the therapeutic, diagnostic, health informatics, support services, and biotechnology research and development systems of the healthcare industry.

C7602D Principles of Health Science DC

Grade Levels: 9-10 This course is offered in the fall semester only.

This dual credit option would be taken in place of Principles of Health Science.

College tuition applicable

Students considering a career in health-related professions will be exposed to issues and realities of these professions. Students will prepare for observational experiences in a clinical setting. Students will be encouraged to consider their own compatibility with these professions and make personal applications of this knowledge. The focus of this course will be for students to achieve broader knowledge regarding health-related professions which will provide them with a better foundation for pursuing their purpose and divine calling in the workplace.

NOTE: This is a fast-paced, intensive college course. No late assignments or retests allowed per college requirements.

C7601 Medical Terminology

Grade Level: 10

The Medical Terminology course is designed to introduce students to the structure of medical terms, including prefixes, suffixes, word roots, singular and plural forms, and medical abbreviations. The course allows students to achieve comprehension of medical vocabulary appropriate to medical procedures, human anatomy and physiology, and pathophysiology.

C7601D Medical Terminology DC

Grade Levels: 9-10

This course is offered in the spring semester only.

College tuition applicable

An introductory study of the specific and technical vocabulary used in medicine. Students will learn common Latin and Greek prefixes, suffixes, and roots used in health-related communication. Skills will be developed in spelling, pronouncing and defining this type of terminology. NOTE: This is a fast-paced, intensive college course. No late assignments or retests allowed per college requirements.

C7603 Health Science Theory

Grade Level: 10-12

Prerequisites: Biology - Recommended Prerequisites: Principles of Health Science and Medical Terminology

The Health Science Theory course is designed to provide for the development of advanced knowledge and skills related to a wide variety of health careers. Students will employ hands-on experiences for continued knowledge and skill development.

C##### Practicum in Health Science - Pharmacology

Grade Level: 12

Prerequisites: Biology and Chemistry

NOTE: This course requires that a student sit for the Pharmacy Tech Certification Board (PTCB) exam at the end of the school year. It is mandatory that all students register and apply to PTCB in the fall – the cost is \$129. Students must be able to pass a criminal background check if they are over 18 years of age. Before being scheduled into this course, the Student Data Packet must be completed and submitted by the deadline in the spring of the student's junior year in order to be considered for placement in this course. Students' attendance, academic performance and discipline records will be considered before scheduling into the course.

The Pharmacology course is designed for students interested in pharmacy tech certification. In this course students will study how natural and synthetic chemical agents such as drugs affect biological systems. Students will investigate drug nomenclature, dosage forms, administration routes, drug actions and body responses.

1 credit

1 credit

1 credit

1 credit

1 credit

Program of Study: Diagnostic and Therapeutic Services – Advanced Studies

The Diagnostic and Therapeutic Services program of study focuses on occupational and educational opportunities associated with diagnosing and treating acute, episodic, or chronic illness independently or as part of a healthcare team. This program of study includes exploration of patient treatment and rehabilitative programs that help build or restore daily living skills to persons with disabilities or developmental delays.

9th	10th	11th	12th
Level 1 - Principles of Health Science DC (1.0) (Fall) and Level 2 - Medical Terminology DC (1.0) (Spring)	Level 3 - Health Science Theory (1.0)	Level 3 - Anatomy & Physiology (1.0)	Level 4 - Pathophysiology (1.0) or Level 4 - Practicum in Health Science DC - (2.0)

C7602D Principles of Health Science DC

Medical Terminology DC

Grade Levels: 9-10

C7601D

Grade Levels: 9-10

This course is offered in the fall semester only. This dual credit option would be taken in place of Principles of Health Science. *College tuition applicable*

NOTE: This is a fast-paced, intensive college course. No late assignments or retests allowed per college requirements.

Students considering a career in health-related professions will be exposed to issues and realities of these professions. Students will prepare for observational experiences in a clinical setting. Students will be encouraged to consider their own compatibility with these professions and make personal applications of this knowledge. The focus of this course will be for students to achieve broader knowledge regarding health-related professions which will provide them with a better foundation for pursuing their purpose and divine calling in the workplace.

 This course is offered in the spring semester only.

 College tuition applicable

 An introductory study of the specific and technical vocabulary used in medicine. Students will learn common Latin and Greek prefixes, suffixes, and roots used in health-related communication. Skills will be developed in spelling, pronouncing and defining this type of terminology.

 NOTE: This is a fast-paced, intensive college course. No late assignments or retests allowed per college requirements.

 C7603
 Health Science Theory

Prerequisites: Biology - Recommended Prerequisites: Principles of Health Science and Medical Terminology The Health Science Theory course is designed to provide for the development of advanced knowledge and skills related to a wide variety of health careers. Students will employ hands-on experiences for continued knowledge and skill development.

S3051 Anatomy & Physiology

Grade Levels: 11-12

Grade Level: 10-12

Prerequisite: Biology and a second science credit

The Anatomy and Physiology course is designed for students to conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students will study a variety of topics, including the structure and function of the human body and the interaction of body systems for maintaining homeostasis.

C7606 Pathophysiology

Grade Levels: 11-12

Prerequisites: Biology and Chemistry

The Pathophysiology course is designed for students to use scientific methods during investigations and make informed decisions using critical thinking and scientific problem solving. Students in Pathophysiology study disease processes and how humans are affected. Emphasis is placed on prevention and treatment of disease. Students will differentiate between normal and abnormal physiology.

C760DB	Practicum in Health Science - Dual Credi
Grade Level: 12	

Prerequisites: Health Science Theory, and Biology

NOTE: There is a selection process for scheduling in this course. Space is limited. Student Data Packet must be completed and submitted by deadline in the spring of student's junior year in order to be considered for placement in this course. Student's past attendance, academic performance and discipline records will be considered before scheduling into the course. Attendance at a MANDATORY parent/guardian meeting in person or via Google Meets is also a requirement before scheduling. Students admitted to this course MUST meet requirements of our clinical partners that could include submission of current vaccination records, receive a TB test, flu and COVID vaccines, and pass a drug screen before students may enter their facilities. Students who have or will turn 18 before the first clinical experience will be required to submit a criminal background check. Students are required to purchase the clinical uniform (scrubs).

This course is Double Blocked (3 hours long) and will occasionally travel off campus to hospital/clinical sites in the community. Job shadowing and observation are not guaranteed. Scheduling is dependent on facility availability and CDC COVID protocols.

ALL students taking this course will be certified in American Heart Association Basic Life Support (BLS) for Healthcare providers or Heartsaver CPR before entry into the clinical setting. The course curriculum also includes the possibility for students to receive national certifications as Phlebotomy Technician, EKG Technician and Patient Care Technician after successful completion of national certification exams.

This course is Double Blocked.

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

1 credit

1 credit

1 credit

1 credit

2 credits

C760DA C760DB Practicum in Health Science - Dual Credit



Program of Study: Texerbing sand Trainingness, and Restoration

The Teaching and individuals.

9th	10th	11th	12th
Level 1 - Principles of Exercise Wellness and Science (1.0)	Level 2 - Kinesiology I (1.0) Level 2 - Medical Terminology (1.0)	Level 3 - Anatomy and Physiology (1.0)	Level 3 - Health Science Theory (1.0)

C7626 Principles of Exercise Science and Wellness Grade Level: 9

The Principles of Exercise Science and Wellness course is designed to provide for the development of knowledge and skills in fields that assist patients with maintaining physical, mental, and emotional health. Students in this course will understand diet and exercise, as well as techniques to help patients recover from injury, illness, and disease. They will also learn about introductory health science topics such as employability skills, lifespan development, and ethical and legal standards.

C7623 Kinesiology I

Grade Level: 10

This course is designed to introduce students to the basic concepts of kinesiology. Students will gain an understanding of body mechanics, physiological functions of muscles and movements, the history of kinesiology, and the psychological impact of sports and athletic performance.

C7601 Medical Terminology Grade Level: 10

The Medical Terminology course is designed to introduce students to the structure of medical terms, including prefixes, suffixes, word roots, singular and plural forms, and medical abbreviations. The course allows students to achieve comprehension of medical vocabulary appropriate to medical procedures, human anatomy and physiology, and pathophysiology.

S3051 Anatomy & Physiology

Grade Levels: 11-12

Prerequisite: Biology and a second science credit

The Anatomy and Physiology course is designed for students to conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students will study a variety of topics, including the structure and function of the human body and the interaction of body systems for maintaining homeostasis.

C7603 Health Science Theory

Grade Level: 11-12

Prerequisites: Biology - Recommended Prerequisites: Principles of Health Science and Medical Terminology

The Health Science Theory course is designed to provide for the development of advanced knowledge and skills related to a wide variety of health careers. Students will employ hands-on experiences for continued knowledge and skill development.

1 credit

1 credit

1 credit

1 credit

9th	10th	11th	12th
Level 1 - Principles of Education and Training (1.0)	Level 2 - Communication and Technology in Education (1.0)	Level 3 - Instructional Practices DC (2.0)	Level 4 - Practicum in Education and Training DC (2.0)

C7318 Principles of Education and Training

Grade Levels: 9-10

Principles of Education and Training is designed to introduce learners to the various careers available within the Education and Training Career Cluster. Students use self-knowledge as well as educational and career information to analyze various careers within the Education and Training Career Cluster. Students will develop a graduation plan that leads to a specific career choice in the student's interest area.

C7302 Communication and Technology in Education

Grade Levels: 10-12

Communication and Technology in Education is an extended course of study designed to provide students with the fundamentals of planning, managing and training services needed to provide learning support services in K-12 classrooms. Students will develop knowledge and skills regarding the professional, ethical, and legal responsibilities in teaching related to educational technology; as well as, understand laws and pedagogical justifications regarding classroom technology use. This course provides an opportunity for students to participate in training related to Google for Education, Microsoft Office Fundamentals, Common Sense Media and Digital Citizenship as they relate to standards set by the International Society for Technology in Education (ISTE)..

C7305 Instructional Practices- Semester 1

C7305D Instructional Practices (Dual Credit) Semester 2

Grade Levels: 11-12

Prerequisites: Principles of Education and Training and Communication and Technology in Education This course is Double Blocked.

Instructional Practices is a first year field-based experience that utilizes students' knowledge of child and adolescent development. Students learn principles of teaching and training practices. Students are mentored in planning and directing instruction through group activities and individualized instruction under the supervision of exemplary educators or trainers from various grade levels and knowledge. The beginnings of a personal portfolio will be examined and kept for the Practicum class.

NOTE: Students will complete observations at all HISD campuses. A high standard of professional dress is required for observations.

C730DA

C730DB Practicum in Education and Training (Dual Credit) Grade Levels: 12 Prerequisite: Instructional Practices

Possible Certification: Educational Aide I This course is Double Blocked.

Practicum in Education and Training is a second year field-based experience that utilizes student's prior knowledge of child and adolescent development. Students practice using effective teaching and training practices learned in their first year of off campus experience. Students are mentored in planning and directing instruction and other classroom responsibilities under supervision of exemplary educators and trainers from various areas of knowledge and campus staff. A portfolio of experience is achieved by the end of the year. *NOTE: Students will complete observations at all HISD campuses. A high standard of professional dress is required for observations. Dual credit courses are provided in the spring semester.*

2 credits

1 credit

2 credits



Program of Study: Law Enforcement

The Law Enforcement program of study focuses on occupational and educational opportunities associated with the development and enforcement of laws by various branches of law enforcement. This program of study includes the history, organization, and functions of local, state, and federal law enforcement. Students will understand the role of constitutional law at local, state, and federal levels; the U.S. legal system; criminal law; and law enforcement terminology and the classification and elements of crime.

9th	10th	11th	12th
Level 1 - Principles of Law, Public Safety, Corrections and Security (1.0)	Level 2 - Law Enforcement I (1.0)	Level 3 - Correctional Services (1.0)	Level 4 - Forensic Science (1.0) Level 4 - Practicum in Law, Public Safety, Corrections and Security DC (2.0)

C7400 Principles of Law, Public Safety, Corrections and Security

Grade Level: 9-10

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

C7401 Law Enforcement I

Grade Levels: 10-12

Prerequisite: Princ of Law, Public Safety, Corrections & Security

Law Enforcement I is an overview of the history, organization, and functions of local, state, and federal law enforcement. Students will understand the role of constitutional law at local, state, and federal levels; the U.S. legal system; criminal law; and law enforcement terminology and the classification and elements of crime.

C7403 Correctional Services

Grade Levels: 11-12

Prerequisite: Princ of Law, Public Safety, Corrections & Security and Law Enforcement I Possible Certification: Objective Jail Classification

In Correctional Services, students prepare for certification required for employment as a municipal, county, state, or federal correctional officer. Students will learn the role and responsibilities of a county or municipal correctional officer; discuss relevant rules, regulations, and laws of municipal, county, state, or federal facilities; and discuss defensive tactics, restraint techniques, and first aid procedures as used in the municipal, county, state, or federal correctional setting. Students will analyze rehabilitation and alternatives to institutionalization for inmates.

S3091 Forensic Science

Grade Levels: 11-12

Prerequisites: Biology and IPC, Chemistry, or Physics

Recommended Prerequisite: Principles of Law, Public Safety, Corrections and Security and Law Enforcement I

Forensic Science is a course that introduces students to the application of science to connect a violation of law to a specific criminal, criminal act, or behavior and victim. Students will learn terminology and procedures related to the search and examination of physical evidence in criminal cases as they are performed in a typical crime laboratory. Using scientific methods, students will collect and analyze evidence such as fingerprints, bodily fluids, hairs, fibers, paint, glass, and cartridge cases. Students will also learn the history and the legal aspects as they relate to each discipline of forensic science.

C7410 Practicum in Law, Public Safety, Corrections and Security (Dual Credit)

Grade Levels: 12

Prerequisite: At least two courses in Law and Public Safety

Possible Certification: Non-commissioned Security Officer – Level 2

This course is Double Blocked.

The practicum course is designed to give students supervised practical application of previously studied knowledge and skills in law, public safety, corrections, and security. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience.

1 credit

1 credit

1 credit

1 credit

Program of Study: Fire Science

The Fire Science program of study focuses on occupational and educational opportunities associated with fire prevention, protection, and firefighting. This program of study includes firefighter safety, building codes, and the necessary physical skills to perform rescues. Students will learn about preparedness, basic fire suppression techniques, basic arson investigation, hazardous material management, and educating the public about fire safety.

9th	10th	11th	12th
Level 1 - Principles of Law, Public Safety, Corrections and Security (1.0)	Medical Terminology (1.0) ***This course does not count toward program of study credits; however, it provides important vocabulary foundations for future EMT coursework.	Level 3 - Firefighter I DC (Fall) (2.0) and Level 4 - Firefighter II DC (Spring) (3.0) and Level 3 - Anatomy & Physiology of Human Systems (1.0) **as suggested science credit prerequisite for Emergency Medical Technician	Level 3 - Emergency Medical Technician – Basic DC (2.0)

Students in the Fire Science Programs of Study can expect to complete BIM as their technology credit during their freshman year and 2 years of LOTE classes (American Sign Language or Spanish) during their freshman and sophomore years in order to allow room in their schedule for future multiple blocked firefighter and EMT courses.

C7400 Principles of Law, Public Safety, Corrections and Security Grade Level: 9-10

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

C7601 Medical Terminology

Grade Level: 10

The Medical Terminology course is designed to introduce students to the structure of medical terms, including prefixes, suffixes, word roots, singular and plural forms, and medical abbreviations. The course allows students to achieve comprehension of medical vocabulary appropriate to medical procedures, human anatomy and physiology, and pathophysiology.

C7412 Firefighter I -Dual Credit

Grade Level: 11-12

C7413

Prerequisite: Principles of Law, Public Safety, Corrections and Security This course is Double Blocked.

Firefighter II - Dual Credit

This course is offered in the fall semester only for second year Emergency Services Dual Credit students.

Firefighter I introduces students to firefighter safety and development. Students will analyze Texas Commission on Fire Protection rules and regulations, proper incident reporting and records, proper use of personal protective equipment, and the principles of fire safety.

Grade Level: 11-12 Prerequisite: Firefighter I This course is Double Blocked. This course is offered in the spring semester only for second year Emergency Services Dual Credit students.

Firefighter II is the second course in a series for students studying firefighter safety and development. Students will understand Texas Commission on Fire Protection rules and regulations, proper incident reporting and records, proper use of personal protective equipment, and the principles of fire safety. Students will demonstrate proper use of fire extinguishers, ground ladders, fire hoses, and water supply apparatus systems.

S3051 Anatomy & Physiology Grade Levels: 11-12

Prerequisite: Biology and a second science credit

The Anatomy and Physiology course is designed for students to conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students will study a variety of topics, including the structure and function of the human body and the interaction of body systems for maintaining homeostasis.

C7411 **Emergency Medical Technician - Dual Credit** Grade Level: 11-12

This course is Double Blocked.

Prerequisite: Biology and Principles of Law, Public Safety, Corrections and Security Recommended Prerequisite: Anatomy and Physiology AND Medical Terminology This course instructs students to meet and exceed standard knowledge needed to be a valid Emergency Medical Technician. The curriculum includes skills necessary for a student to provide entry level emergency medical care, life support, and ambulance service. The EMT-Basic course is an introductory course to concepts, knowledge, and skills needed by EMTs in the areas of communications, transportation, and recordkeeping. Students interested in working in public safety, including fire, police, and ambulance operators will be capable of performing the job expectations of an EMT safely and effectively after the completion of this course.

3 credits

1 credit

2 credits



1 credit

1 credit



Program of Study: Programming and Software Development

The Programming and Software Development program of study focuses on occupational and educational opportunities associated with researching, designing, developing, testing, and operating systems-level software, compilers, and network distribution software for medical, industrial, military, communications, aerospace, business, scientific, and general computer applications. This program of study includes creating, modifying, and testing the codes, forms, and script that allow computer applications to run.

9th	10th	11th	12th
Level 1 - Fundamentals of Computer Science (1.0)	Level 2 - Computer Science I (1.0)	Level 3 - Computer Science II (1.0)	Level 4 - Computer Science III (1.0)

C8067 Fundamentals of Computer Science Grade Level: 9-12

Prerequisite: Concurrently enrolled in BIM or already received credit for BIM

Fundamentals of Computer Science is intended as a first course for those students just beginning the study of computer science. Students will learn about the computing tools that are used every day. Students will foster their creativity and innovation through opportunities to design, implement, and present solutions to real-world problems. Students will collaborate and use computer science concepts to access, analyze, and evaluate information needed to solve problems. Students will learn the problem-solving and reasoning skills that are the foundation of computer science. By using computer science knowledge and skills that support the work of individuals and groups in solving problems, students will select the technology appropriate for the task, synthesize knowledge, create solutions, and evaluate the results. Students will learn digital citizenship by researching current laws and regulations and by practicing integrity and respect. Students will gain an understanding of the principles of computer science through the study of technology operations and concepts.

C7523 Computer Science I

Grade Levels: 10-12

Prerequisite: Algebra I

***Prerequisite for students intending to complete the STEM Endorsement: Fundamentals of Computer Science

Computer Science I will foster students' creativity and innovation by presenting opportunities to design, implement, and present meaningful programs through a variety of media. Students will collaborate with one another, their instructor, and various electronic communities to solve the problems presented throughout the course. Through data analysis, students will identify task requirements, plan search strategies, and use computer science concepts to access, analyze, and evaluate information needed to solve problems. By using computer science knowledge and skills that support the work of individuals and groups in solving problems, students will select the technology appropriate for the task, synthesize knowledge, create solutions, and evaluate the results. Students will learn digital citizenship by researching current laws and regulations and by practicing integrity and respect. Students will gain an understanding of the principles of computer science through the study of technology operations, systems, and concepts.

C7522 Computer Science II

Grade Levels: 11-12 Prerequisite: Computer Science I

Computer Science II will foster students' creativity and innovation by presenting opportunities to design, implement, and present meaningful programs through a variety of media. Students will collaborate with one another, their instructor, and various electronic communities to solve the problems presented throughout the course. Through data analysis, students will identify task requirements, plan search strategies, and use computer science concepts to access, analyze, and evaluate information needed to solve problems. By using computer science knowledge and skills that support the work of individuals and groups in solving problems, students will select the technology appropriate for the task, synthesize knowledge, create solutions, and evaluate the results. Students will learn digital citizenship by researching current laws and regulations and by practicing integrity and respect. Students will gain an understanding of computer science through the study of technology operations, systems, and concepts.

C8066 Computer Science III

Grade Levels: 11-12

Prerequisite: Computer Science II

Computer Science III will foster students' creativity and innovation by presenting opportunities to design, implement, and present meaningful programs through a variety of media. Students will collaborate with one another, their instructor, and various electronic communities to solve the problems presented throughout the course. Through data analysis, students will identify task requirements, plan search strategies, and use computer science concepts to access, analyze, and evaluate information needed to solve problems. By using computer science knowledge and skills that support the work of individuals and groups in solving problems, students will select the technology appropriate for the task, synthesize knowledge, create solutions, and evaluate the results. Students will learn digital citizenship by researching current laws and regulations and by practicing integrity and respect. Students will gain an understanding of advanced computer science data structures through the study of technology operations, systems, and concepts.

1 credit

1 credit



Program of Study: Engineering Foundations

The Engineering Foundations program of study focuses on occupational and educational opportunities associated with a wide range of skills applied in the Engineering industry. Students will design, test, and evaluate projects related to engines, machines, and structures. This program of study incudes applying scientific, mathematical, and empirical evidence to solve problems through innovation, design, construction, operation, and maintenance of different engineering systems.

9th	10th	11th	12th
	Level 1 - Intro to Computer Aided Design and Drafting (1.0)	Level 2 - Intermediate Computer Aided Design and Drafting (1.0)	Level 4 - Practicum in STEM (2.0)

Students in the Engineering Foundations Programs of Study can expect to complete BIM as their technology credit during their freshman year and 2 years of LOTE classes (American Sign Language or Spanish) during their freshman and sophomore years in order to allow room in their schedule for future multiple blocked Engineering Foundation DC courses.

C7121D Introduction to Computer Aided Design and Drafting (Dual Credit)

Grade Level: 10

This course is Double Blocked and offered in the fall semester only and is bundled with Intermediate CADD in the spring semester. Prerequisite: Algebra I

Introduction to Computer-Aided Design and Drafting (CADD), introduces students to CADD equipment, software selection and interfaces; setting up a CADD workstation; upgrading a computer to run advanced CADD software; storage devices; storing, retrieving, back-up and sharing databases; file servers and local area networks (LANs); and transferring drawing files over the Internet.

C7122D Intermediate Computer Aided Design and Drafting (Dual Credit)

Grade Level: 11

Prerequisite: Algebra I; Introduction to Computer Aided Design and Drafting DC

This course is Double Blocked and offered in the spring semester only and is bundled with Introduction to CADD in the fall semester.

In Intermediate Computer-Aided Design and Drafting (CADD), students develop practices and techniques used in computer-aided drafting, emphasizing the development and use of prototype drawings, construction of pictorial drawings, construction of three-dimensional drawings, interfacing two-dimensional and three-dimensional environments, and extracting data. Basic rendering techniques will also be developed.

C7110 Practicum in STEM (Dual Credit)

Grade Levels: 12

Prerequisite: Algebra I and Geometry; Successful completion of previous Engineering Foundations dual credit coursework This course is Double Blocked.

Possible Certification: AutoDesk Certified Professional or User Inventor, AutoDesk Certified Professional or User AutoCAD

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

Program of Study: HVAC

The HVAC and Sheet Metal program of study focuses on occupational and educational opportunities associated with installing, servicing, or repairing heating and air conditioning systems. The program of study addresses fabrication, assembly, installation, and repair of sheet metal products and equipment, such as ducts, control boxes, drainpipes, and furnace casings.

9th	10th	11th	12th
	Level 2 - Entrepreneurship I (1.0)	Level 2 - HVAC and Refrigeration Technology I DC (1.0) and Level 3 - HVAC and Refrigeration Technology II DC (2.0)	Level 4 - Practicum in Construction Technology Ext DC (3.0)

Students in the HVAC Program of Study can expect to complete BIM as their technology credit during their freshman year and 2 years of LOTE classes (American Sign Language or Spanish) during their freshman and sophomore years in order to allow room in their schedule for future multiple blocked HVAC DC courses.

C7#### Entrepreneurship I

HVAC

Grade Levels: 10

In Entrepreneurship I, students will gain the knowledge and skills needed to become an entrepreneur in a free enterprise system. Students will learn the key concepts necessary to begin and operate a business. The primary focus of the course is to help students identify the types and selection criteria of business structures, understand the components of a business plan, determine feasibility of an idea using research, and develop and present a business concept. In addition, students will understand the basics of management, accounting, finance, marketing, risk, and product development.

C7#### Heating, Ventilation, and Air Conditioning (HVAC) and Refrigeration Technology I (Dual Credit) 1 credit Grade Levels: 11

Prerequisite: Entrepreneurship I; students must complete Technology and LOTE graduation requirements before enrollment This course is taken concurrently with HVAC and Refrigeration Technology II and can not be taken independently. Students must have transportation to Kilgore College each day.

In Heating, Ventilation, and Air Conditioning (HVAC) and Refrigeration Technology I, students will gain knowledge and skills needed to enter the industry as technicians in the HVAC and refrigeration industry or building maintenance industry, prepare for a postsecondary degree in a specified field of construction management, or pursue an approved apprenticeship program. Students will acquire knowledge and skills in safety, principles of HVAC theory, use of tools, codes, and installation of HVAC and refrigeration equipment.

C7#### Heating, Ventilation, and Air Conditioning (HVAC) and Refrigeration Technology II (Dual Credit) 2 credits Grade Levels: 11

Prerequisite: Entrepreneurship I; students must complete Technology and LOTE graduation requirements before enrollment This course is taken concurrently with HVAC and Refrigeration Technology I and can not be taken independently. Students must have transportation to Kilgore College each day.

In Heating, Ventilation, and Air Conditioning (HVAC) and Refrigeration Technology II, students will gain advanced knowledge and skills needed to enter the industry as HVAC and refrigeration technicians or building maintenance technicians or supervisors, prepare for a postsecondary degree in a specified field of construction or construction management, or pursue an approved apprenticeship program. Students will acquire knowledge and skills in safety, electrical theory, use of tools, codes, installation of commercial HVAC equipment, heat pumps, troubleshooting techniques, various duct systems, and maintenance practices.

C7#### Practicum in Construction Technology Ext (Dual Credit)

Grade Levels: 12

Prerequisite: HVAC and Refrigeration Technology I and II; students must be EOC complete before enrollment Students must have transportation to Kilgore College each day.

In Practicum in Construction Technology, students will gain advanced knowledge and skills needed to enter the industry as technicians in the HVAC and refrigeration industry or building maintenance industry, prepare for a postsecondary degree in a specified field of construction management, or pursue an approved apprenticeship program. Students will acquire advanced knowledge and skills in safety, principles of HVAC theory, use of tools, codes, and installation of HVAC and refrigeration equipment.

1 credit



Regional Program of Study: Cosmetology and Personal Care Services

Approved in ESC Region 7

*The list of approved ESC regions is updated every school year. Be sure to check the CTE regional program of study website for updates. The Cosmetology and Personal Care Services regional program of study focuses on occupational and educational opportunities associated with providing beauty and personal care services. This program of study includes managing personal care facilities and coordinating or supervising personal service workers.

9th	10th	11th	12th
	Level 2 - Entrepreneurship	Level 2 - Cosmetology I DC	Level 4 - Cosmetology II DC
	I (1.0)	(3.0)	(3.0)

Students in the Cosmetology Program of Study can expect to complete BIM as their technology credit during their freshman year and 2 years of LOTE classes (American Sign Language or Spanish) during their freshman and sophomore years in order to allow room in their schedule for future multiple blocked Cosmetology DC courses.

C7#### Entrepreneurship I

1 credit

3 credits

3 credits

Grade Levels: 10

In Entrepreneurship I, students will gain the knowledge and skills needed to become an entrepreneur in a free enterprise system. Students will learn the key concepts necessary to begin and operate a business. The primary focus of the course is to help students identify the types and selection criteria of business structures, understand the components of a business plan, determine feasibility of an idea using research, and develop and present a business concept. In addition, students will understand the basics of management, accounting, finance, marketing, risk, and product development.

C7900 Cosmetology I/Cosmetology I Lab (Dual Credit at Kilgore College)

Grade Level: 11

Prerequisite: Technology & Foreign Language graduation requirements must be met before enrollment. TSI and EOC Complete

Students must have transportation to Kilgore College each day.

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

C7901 Cosmetology II/Cosmetology II Lab (Dual Credit at Kilgore College)

Grade Level: 12

Prerequisite: Cosmetology I/Cosmetology I Lab; Technology & Foreign Language graduation requirements must be met before enrollment. TSI and EOC Complete

Students must have transportation to Kilgore College each day.

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

48

Exploring Options Developing Skills Marketing Self Performing Job Skills Assessing Self

C8201 Career Preparation General I C8203 Career Preparation General I Extended

Grade Levels: 11-12

***Students wishing to participate in the HHS Career Preparation Program must complete and submit a Request for Placement form.

Career Preparation General I provides opportunities for students to participate in a work-based learning experience that combines classroom instruction with business and industry employment experiences. The goal is to prepare students with a variety of skills for a changing workplace. Career preparation is relevant and rigorous, supports student attainment of academic standards, and effectively prepares students for college and career success. Successful completion of these courses requires completion of classroom assignments as well as work performance goals.

C8202	Career Preparation General II	2 credits
C8204	Career Preparation General II Extended	3 credits

Grade Level: 12

Prerequisite: Career Preparation General I/Extended

Career Preparation II develops essential knowledge and skills through advanced classroom instruction with business and industry employment experiences. Career Preparation II maintains relevance and rigor, supports student attainment of academic standards, and effectively prepares students for college and career success.Successful completion of these courses requires completion of classroom assignments as well as work performance goals.

C8210 General Employability Skills

Grade Levels: 9-12

This course provides students with knowledge of the prerequisite skills for general employment as well as the means of obtaining those skills. Employability skills include fundamentals of maintenance of personal appearance and grooming. The course also includes the knowledge, skills, and attitudes that allow employees to get along with their co-workers, make important work-related decisions, and become strong members of the work team. Discovering job possibilities that link skills, abilities, interests, values, needs, and work environment preferences is a part of the process of obtaining employability skills and abilities and is experiential learning that takes place over time. This course is designed to guide students in obtaining the knowledge and the needed employability skills that are transferable among a variety of jobs and careers and are considered essential in any employment situation. Students will learn and apply basic knowledge of what is expected in the workplace.

C8000F Principles of Information

Grade Levels: 9-12

(Counselor approval needed)

This course will develop computer literacy skills to adapt to emerging technologies used in the global marketplace. Students will implement personal and interpersonal skills to prepare for a rapidly evolving workplace environment. Students will enhance reading, writing, computing, communication, and reasoning skills and apply them to the information technology environment.

2 credits 3 credits

1 credit

Student Enrichment Electives

L1005 Academic Enrichment (UIL)

Grade Levels: 9-12 Required Yearly Dues: \$30

This course is for all students interested in preparing for UIL academic competition and improving in academic performance. There are 34 event categories for students to choose from: Literary Criticism, Ready Writing, Spelling and Vocabulary, Current Issues and Events, Social Studies, Mathematics, Calculator Applications, Number Sense, Science, Computer Science, Computer Applications, Accounting, Journalism, Poetry Interpretation, Prose Interpretation, Debate, Informative Speaking, Persuasive Speaking, Film Making, Essay Writing, Theatrical Design, and Robotics. Students interested in competing in an Academic event will be required to make commitments for outside practices and competitions. Students will need to sign up for Academic Enrichment and will be assigned to a specific category/area at the beginning of the school year.

E1111 College Readiness and Study Skills

Grade Levels: 11-12 This course is offered in conjunction with ACT/SAT Test Prep.

In this course, students acquire techniques for learning from various sources, including studying word meanings, identifying and relating key ideas, drawing and supporting inferences, all while developing strong study skills. Skills taught in this course ensure students have a clear understanding of how to succeed and thrive in college, at work, or both. In all cases, interpretations and understandings will be presented through various forms, including available technology. Students will engage in written case studies, research, presentation and speaking activities, business writing and speaking skills.

L1018 ACT/SAT Test Prep

Grade Levels: 11-12, (10 - spring semester with administrator approval w/Geometry)

This course is for all college bound students interested in preparing for college entrance exams. Registering and paying for actual ACT/SAT tests is required for this course.

C7000 Student Leadership

Grade Levels: 9-12

L1003

This course is designed to help students develop leadership skills that will serve them and their community by allowing them to study leadership theory, organizational communication, and apply those skills as students of Hallsville High School. This training will allow students to take ownership of the culture of Hallsville ISD, working directly with peers and setting the tone for enriched academic and extracurricular involvement.

L200	Flex	No crea
Grade Level: 12		
Prerequisites: Re	fer to description information in the General Information section of this quide.	

Flex is an option for early dismissal from the school day in specific situations where specific requirements have been met.

Office Aide L1002 Grade Level: 12

Prerequisites: Administrator Approval

Office Aide is an option for students who have demonstrated exceptional HHS Bobcat citizenship. Assignment to an Office Aide position is a privilege and is offered on a limited availability basis. Under the supervision of school staff, students will provide assistance primarily for the library, attendance office and counselor's office staff.

Grade Levels: 12 Prerequisites: Counselor/Administrator Approval Peer Tutor I is an option for students who have demonstrated exceptional HHS Bobcat citizenship. Peer Tutor I is a privilege and is offered on

a limited availability basis. Under the supervision of school staff, peer tutors will provide academic assistance during the school day to selected fellow-students in specific areas of need.

L#### **Bobcat Achievement** Grade Levels: 9-12

Peer Tutor I

Prerequisites: Counselor/Administrator Approval

Bobcat Achievement provides time during the school day for students to access support needed to achieve academic success.

1 credit

.5 credit

.5 credit

1 credit

No credit

1 credit

1 credit



Learning Framework (Kilgore College EDUC 1300)

Grade Level: 9-12

DK8400

**This course is required for all students entering the Kilgore College Associate's Degree program at HHS.

Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are ultimately expected to integrate and apply the learning skills discussed across their own academic programs and become effective and efficient learners. Students developing these skills should be able to continually draw from the theoretical models they have learned.

English Language Arts and Reading

ENGLISH I, II, III, IV GENERAL COURSE INFORMATION

ALL English courses integrate reading, writing, and grammar instruction, and have the following strands: Reading—where students read and understand a wide variety of literary and informational texts;

Writing—where students compose a variety of written texts with a clear thesis statement, coherent organization, and sufficient detail; Research—where students are expected to know how to locate a range of relevant sources and evaluate, synthesize, and present ideas and information;

Listening and Speaking—where students listen and respond to the ideas of others while contributing their own ideas in conversations and in groups;

Oral and Written Conventions—where students learn how to use the oral and written conventions of the English language in speaking and writing.

E1011 English I Grade Level: 9

This is a STAAR EOC tested course.

In English I, students will engage in activities that build on their prior knowledge and skills in order to strengthen their reading, writing, and oral language skills. There is a focus on expository writing.

E1013 Honors English I

Grade Level: 9

Prerequisites: Refer to Honors/AP Guidelines in the General Information section of this guide. This is a STAAR EOC tested course.

In addition to the above listed course description, the following applies to Honors English I: Honors English I has the same strands as listed for English I, with additional and more challenging reading and writing, plus more advanced literary and rhetorical analysis, to prepare students to meet college-level standards set by the AP exams. Reading assignments made during the year will be read outside of class time. A documented research report is required; students may not receive full credit for Honors English I without turning in a research project. Students may be asked to purchase/obtain copies of class novels.

ER1011 **Basic English I**

Grade Level: 9

Prerequisites: Recommendation by ARD/IEP Committee This is a STAAR EOC tested course.

Basic English I is a modified, general education curriculum designed to address the individual learning of special needs students. It focuses on integrated language arts study in language/writing, literature/reading, and speaking/listening. Students will practice the application of both oral and written use of language, as well as interpret and respond to relevant literature. Basic English I includes the development of study skills and strategies, and the use of productive thinking.

1 credit

1 credit

1 credit



E1014 English I for Speakers of Other Languages (ESOL I)

Grade Level: 9

Prerequisites: Requires approval by counselor and the LPAC Committee.

ESOL I is designed for students who have lived in the United States for 1-3 years.

This is a STAAR EOC tested course.

ESOL I will fulfill graduation requirements for English I.

ESOL I will embody the interconnected nature of listening, speaking, reading, writing, and thinking through the foundational skills of comprehension, response, multiple literary genres, author's purpose and craft, composition, inquiry and research. They are integrated and progressive with students continuing to develop knowledge and skills with increased complexity in order to think critically and adapt to the ever-evolving nature of language and literacy. The foundation of this course will mirror the essential knowledge and skills for English language arts and reading.

E1016 English Language Development and Acquisition (ELDA) (First Time Taken)

Grade Level: 9

Corequisites: This course must be taken concurrently with ESOL I and requires approval by the counselor and the LPAC Committee.

ELDA is designed for students who have lived in the United States for 1-3 years.

ELDA is designed for students with little or no English proficiency. It enables students to become increasingly more proficient in English in all four language domains: reading, writing, listening, and speaking. It addresses cognitive, linguistic, and affective needs.

E1021 English II

Grade Level: 10

Prerequisite: English I This is a STAAR EOC tested course.

In English II, students will engage in activities that build on their prior knowledge and skills in order to strengthen their reading, writing, and oral language skills; also, cross-curricular connections between English II and World History are reinforced. There is a focus on expository and argumentative writing.

E1023 Honors English II

Grade Level: 10

Prerequisites: Refer to Honors/AP Guidelines in the General Information section of this guide. This is a STAAR EOC tested course.

In addition to the above listed course description, the following applies to Honors English II: Honors English II has the same strands as English II, with additional and more challenging reading and writing and a focus on more advanced literary and rhetorical analysis in order to prepare students to meet college-level standards set by the AP exams. Students will complete major compositions and reading outside of class, timed writings in class, and participate in graded class discussion with academic integrity.

ER1021 Basic English II

Grade Level: 10

Prerequisite: Recommendation by ARD/IEP Committee This is a STAAR EOC tested course.

Basic English II is a modified curriculum that reflects the general education English II course based on the needs of the individual student. It focuses on integrated language arts study in language/writing, literature/reading, and speaking/listening. Students will practice the application of both oral and written language, the study of the structure and uses of written language, as well as interpret and respond to relevant literature. Basic English II also includes the development of study skills and strategies, and the use of productive thinking. Continued reinforcement of English knowledge and skills will be made.

E1024 English II for Speakers of Other Languages (ESOL II)

Grade Level: 10

Prerequisites: Requires approval by counselor and the LPAC Committee.

ESOL II is designed for students who have lived in the United States for 1-3 years. This is a STAAR EOC tested course. ESOL II will fulfill graduation requirements of English II.

ESOL II will embody the interconnected nature of listening, speaking, reading, writing, and thinking through the

1 credit

1 credit

1 credit

1 credit

1 credit

52

foundational skills of comprehension, response, multiple literary genres, author's purpose and craft, composition, inquiry and research. They are integrated and progressive with students continuing to develop knowledge and skills with increased complexity in order to think critically and adapt to the ever-evolving nature of language and literacy. The foundation of this course will mirror the essential knowledge and skills for English language arts and reading.

E1026English Language Development and Acquisition (ELDA) (Second Time Taken)1 credit

Grade Level: 10

Corequisites: This course must be taken concurrently with ESOL II and requires approval by the counselor and the LPAC Committee.

ELDA is designed for students who have lived in the United States for 1-3 years.

ELDA is designed for students with little or no English proficiency. It enables students to become increasingly more proficient in English in all four language domains: reading, writing, listening, and speaking. It addresses cognitive, linguistic, and affective needs.

E1031 English III

Grade Level: 11

Prerequisite: English II

In English III, students will engage in activities that build on their prior knowledge and skills in order to strengthen their reading, writing, and oral language skills; the focus is on reading and study of American literature. Also, cross-curricular connections between English III and U.S. History are reinforced. There is a focus on writing for analysis.

E1033 AP English III (English Language and Composition)

Grade Level: 11

Prerequisites: English II (Honors English II Recommended), Refer to Honors/AP Guidelines in the General Information section of this guide.

Students taking AP courses are required to take the associated AP Exam.

The AP English Language and Composition course aligns to the introductory college-level rhetoric and writing curriculum, which requires students to develop evidence-based analytic and argumentative essays that proceed through several stages or drafts. Students evaluate, synthesize, and cite research to support their arguments. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non- fiction texts, including graphic images as forms of text, from many disciplines and historical periods. *Students are required to take the AP Language and Composition Exam at the end of the course for possible college credit.*

EDK03A Advanced English III (Fall Semester)

EDK03B English III (Dual Credit – ENGL 1301 – Kilgore College) (Spring Semester)

1 credit

Grade Level: 11

Prerequisites: Must be TSI Complete. (Some previous Honors/AP course experience recommended), Refer to Honors/AP Guidelines in the General Information section of this guide. Students must pass the English II STAAR/EOC (it is recommended that students achieve "masters level"). If a student is moving from an "on-level" class (regular) to an Advanced / Dual Credit class, a grade of 90 is recommended.

This course is a dual credit option to be taken in place of HHS English III. This course is a year-long course that is combined with an advanced level English III course. The advanced course will be taken in the first semester and English 1301 will be in the second semester. The 1301 course will be awarded 3 college hours.

The Advanced English III/IV classes align with an introductory college-level course that engage students in the close reading and critical analysis of literature to deepen their understanding of the way writers use language to provide meaning as well as develop evidence-based essays that proceed through several stages or drafts. Throughout the courses, students develop personal writing style by making appropriate grammatical choices. A high degree of academic rigor and preparation is expected in every Honors, Advanced, or Dual Credit class. Students must understand the responsibility of daily homework or projects/essays outside of class and are responsible for adhering to due dates and contacting the teacher in case of absences to schedule make-up work.

1 credit

ER1031 Basic English III

Grade Level: 11

Prerequisite: Recommendation by ARD/IEP Committee

Basic English III, based on the curriculum of the general education English III course, is modified to meet the individual learning requirements of the students. It focuses on integrated language arts study in language/writing, literature/reading, and speaking/listening. This course also includes the study of American dialects, language history and literature. Students will practice the application of both oral and written use of the language, as well as interpret and respond to relevant literature. Basic English III includes the continued development of study skills and strategies, and the use of productive thinking. Continued reinforcement of English knowledge and skills will be made.

E1041 English IV Grade Level: 12

Prerequisite: English III

In English IV, students will engage in activities that build on their prior knowledge and skills in order to strengthen their reading, writing, and oral language skills; the focus is on reading and study of dystopian literature, as well as, British literature. Multiple essays and an independent reading project are required; **students may not receive full credit for English IV without turning in the essays and project.**

E1044 AP English IV (English Literature and Composition)

Grade Level: 12

Prerequisites: English III (Some previous Honors/AP course experience recommended), Refer to Honors/AP Guidelines in the General Information section of this guide.

Students taking AP courses are required to take the associated AP Exam.

The AP English Literature and Composition course aligns to an introductory college-level literary analysis course. The course engages students in the close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, symbolism, and tone. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works. *Students are required to take the AP Literature and Composition Exam at the end of the course for possible college credit.*

EDK04AEnglish IV (Dual Credit – ENGL 1302 – Kilgore College) (Fall Semester)EDK04BAdvanced English IV (Spring Semester)

Prerequisites: Must be TSI complete. (Some previous Honors/AP course experience recommended), Refer to Honors/AP Guidelines in the General Information section of this guide. Students must pass the English II STAAR/EOC (it is recommended that students achieve "masters level"). If a student is moving from an "on-level" class (regular) to an Advanced / Dual Credit class, a grade of 90 is recommended.

Grade Level: 12

This course is a dual credit option to be taken in place of HHS English IV. This course is a year-long course that is combined with an advanced level English IV course. English 1302 will be taken in the first semester and the advanced course will be taken in the second semester. The 1302 course will be awarded 3 college hours.

The Advanced English III/IV classes align with an introductory college-level course that engage students in the close reading and critical analysis of literature to deepen their understanding of the way writers use language to provide meaning as well as develop evidence-based essays that proceed through several stages or drafts. Throughout the courses, students develop personal writing style by making appropriate grammatical choices. A high degree of academic rigor and preparation is expected in every Honors, Advanced, or Dual Credit class. Students must understand the responsibility of daily homework or projects/essays outside of class and are responsible for adhering to due dates and contacting the teacher in case of absences to schedule make-up work.

ER1041 Basic English IV

Grade Level: 12

Prerequisite: Recommendation by ARD/IEP Committee

Basic English IV, based on the knowledge and skills of the general education English IV course, is modified in order to meet the needs of each student. Previous knowledge and skills are reinforced. An integrated language arts study focuses on language/writing, literature/reading, and speaking/listening. The course also includes the study of the development of the English language. Students will practice the application of both oral and written language, as well as interpret and respond

1 credit

1 credit

1 credit

1 credit

to literature, both American and British. Basic English IV includes the reinforcement of study skills and strategies, and productive thinking.

E1093 AP Seminar

Grade Level: 10-12

Develop and practice the skills in research, collaboration, and communication that you'll need in any academic discipline. You'll investigate topics in a variety of student-selected subject areas, write research-based essays, and design and give presentations both individually and as part of a team. Students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing receive the AP Capstone DiplomaTM. Students who earn scores of 3 or higher in AP Seminar and AP Research but not on four additional AP Exams receive the AP Seminar and Research CertificateTM.

E1094 AP Research

Grade Level: 11-12

Prerequisite: AP Seminar

Build on what you learned in AP Seminar to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, you will design, plan, and conduct a year-long research-based investigation to address a research question. Students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing receive the AP Capstone Diploma[™]. Students who earn scores of 3 or higher in AP Seminar and AP Research but not on four additional AP Exams receive the AP Seminar and Research Certificate[™].

SC107 Professional Communications

Grade Levels: 10-12

This course can be taken to satisfy the speech requirement.

In order to have full participation in the civic process, students must have a good understanding of public dialogue. Students must learn the concepts and skills related to preparing and presenting public messages and to analyzing and evaluating the messages of others. Within this process, students will gain skills in reading, writing, speaking, listening, and thinking and will examine areas such as invention, organization, style, memory, and delivery.

ED107A/B Speech (Dual Credit – SPCH 1315 – Kilgore College)

Grade Level: 11-12, or Associate Degree candidate in 10th

This course is a dual credit option to be taken in place of HHS Professional Communications (SC107).

E1061 Debate I

Grade Levels: 9-12

This course may be taken to satisfy the speech requirement.

This is a competition course, students are required to compete in 1 tournament each 9 weeks at high schools in the region. Required Fees: UIL Dues: \$80

Controversial issues arise in aspects of personal, social, and professional life in modern society. Argumentation & Debate are widely used to make decisions and reduce conflict. In addition, life in a democratic republic requires citizens to consider the pros and cons of various proposals to participate in their government. Students enrolled in Debate will develop skills in academic research, speech writing, critical thinking and presentation which will help prepare them for college and the workforce as well as participation in their local, state, and federal political processes.

E1071 Debate II Grade Levels: 10-12

Prerequisite: Debate I

This is a competition course, students are required to compete in 1 tournament each 9 weeks at high schools in the region. Required Fees: UIL Dues: \$80

Controversial issues arise in aspects of personal, social, and professional life in modern society. Argumentation & Debate are widely used to make decisions and reduce conflict. In addition, life in a democratic republic requires citizens to consider the pros and cons of various proposals to participate in their government. Students enrolled in Debate 2 will continue to develop skills in academic research, speech writing, critical thinking and presentation which will help prepare them for college and the workforce as well as participation in their local, state, and federal political processes.

.5 credit

1 credit

1 credit

1 credit

.5 credit

55

E1081 Debate III

Grade Levels: 11-12 Prerequisite: Debate II

This is a competition course, students are required to compete in 1 tournament each 9 weeks at high schools in the region. Required Fees: UIL Dues: \$80

Controversial issues arise in aspects of personal, social, and professional life in modern society. Argumentation & Debate are widely used to make decisions and reduce conflict. In addition, life in a democratic republic requires citizens to consider the pros and cons of various proposals to participate in their government. Students enrolled in Debate 3 will continue to develop skills in academic research, speech writing, critical thinking and presentation which will help prepare them for college and the workforce as well as participation in their local, state, and federal political processes.

E1091 Independent Study in Speech

Grade Level: 11-12

Prerequisite: Debate II

Communication skills are important in all aspects of life. Students who have mastered concepts and developed skills in introductory courses should be provided with opportunities to extend their knowledge and expand their skills in more advanced study. Independent Study in Speech provides opportunities for advanced students to plan, organize, produce, perform, and evaluate a project that enables them to develop advanced skills in communication, critical thinking, and problem solving.

E1055 Oral Interpretation I Grade Level: 9-12

This is a competition course, students are required to compete in 1 tournament each 9 weeks at high schools in the region. Required Fees: UIL Dues: \$80

Literature and its presentation are integral to understanding the cultural aspects of a society. Students in Oral Interpretation I, II, III will select, research, analyze, adapt, interpret, and perform literary texts as a communication art. Students focus on intellectual, emotional, sensory, and aesthetic levels of texts to attempt to capture the entirety of the author's work. Individual or group performances of literature will be presented and evaluated.

E1058 Oral Interpretation II

Grade Level: 10-12

Prerequisite: Oral Interpretation I

This is a competition course, students are required to compete in 1 tournament each 9 weeks at high schools in the region. Required Fees: UIL Dues: \$80

Literature and its presentation are integral to understanding the cultural aspects of a society. Students in Oral Interpretation I, II, III will select, research, analyze, adapt, interpret, and perform literary texts as a communication art. Students focus on intellectual, emotional, sensory, and aesthetic levels of texts to attempt to capture the entirety of the author's work. Individual or group performances of literature will be presented and evaluated.

E1059 Oral Interpretation III

Grade Level: 11-12

Prerequisite: Oral Interpretation II

This is a competition course, students are required to compete in 1 tournament each 9 weeks at high schools in the region. Required Fees: UIL Dues: \$80

Literature and its presentation are integral to understanding the cultural aspects of a society. Students in Oral Interpretation I, II, III will select, research, analyze, adapt, interpret, and perform literary texts as a communication art. Students focus on intellectual, emotional, sensory, and aesthetic levels of texts to attempt to capture the entirety of the author's work. Individual or group performances of literature will be presented and evaluated.

1 credit

1 credit

1 credit

1 credit

M2001 Algebra I

Grade Level: 9

CLASS EACH YEAR

Prerequisite: Mathematics, Grade 8 or its equivalent. This is a STAAR EOC tested course.

In Algebra I, students will build on the knowledge and skills for mathematics in Grades 6-8, which provide a foundation in linear relationships, number and operations, and proportionality. Students will study linear, quadratic, and exponential functions and their related transformations, equations, and associated solutions. Students will connect functions and their associated solutions in both mathematical and real-world situations. Students will use technology to collect and explore data and analyze statistical relationships. In addition, students will study polynomials of degree one and two, radical expressions, sequences, and laws of exponents. Students will generate and solve linear systems with two equations and two variables and will create new functions through transformations.

STUDENTS MAY ONLY TAKE 2 MATH COURSES IN A SCHOOL YEAR; HOWEVER, STUDENTS ARE REQUIRED TO TAKE A MATH

MR2001 Basic Algebra I

Grade Level: 9

Prerequisite: Recommendation by ARD/IEP Committee This is a STAAR EOC tested course.

This course is the foundation of all future mathematics courses. This is a function-based course. The student will study linear, guadratic, and other nonlinear functions.

M2081	Algebra II
Grade Levels:	9-12
Prerequisite: A	lgebra I

In Algebra II, students will build on the knowledge and skills for mathematics in Kindergarten-Grade 8 and Algebra I. Students will broaden their knowledge of quadratic functions, exponential functions, and systems of equations. Students will study logarithmic, square root, cubic, cube root, absolute value, rational functions, and their related equations. Students will connect functions to their inverses and associated equations and solutions in both mathematical and real-world situations. In addition, students will extend their knowledge of data analysis and numeric and algebraic methods.

M2083 Honors Algebra II

Basic Algebra II

Grade Levels: 9-12

Grade Levels: 11-12

MR2081

Prerequisites: Algebra I, Refer to Honors/AP Guidelines in the General Information section of this guide.

In addition to the above listed course description, the following applies to Honors Algebra II: Honors Algebra II is designed for students showing an advanced aptitude and enthusiasm for mathematics. This course extends and deepens the topics of the regular course at a much faster pace and at a higher achievement level. A good work ethic is required due to more work being done outside of class.

Prerequisite: Recommendation by ARD/IEP Committee The student will build on the mathematical foundations developed in Basic Algebra I as they expand their understanding of the foundation of functions.

M2101 Geometry 1 credit

1 credit

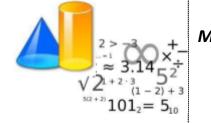
1 credit

1 credit

1 credit

1 credit

Mathematics



Grade Levels: 9-12 Prerequisite: Algebra I In Geometry, students will build on t

In Geometry, students will build on the knowledge and skills for mathematics in Kindergarten-Grade 8 and Algebra I to strengthen their mathematical reasoning skills in geometric contexts. Within the course, students will begin to focus on more precise terminology, symbolic representations, and the development of proofs. Students will explore concepts covering coordinate and transformational geometry; logical argument and constructions; proof and congruence; similarity, proof, and trigonometry; two- and three-dimensional figures; circles; and probability. Due to the emphasis of probability and statistics in the college and career readiness standards, standards dealing with probability have been added to the geometry curriculum to ensure students have proper exposure to these topics before pursuing their post-secondary education.

M2103 Honors Geometry

Grade Levels: 9-12

Prerequisites: Algebra I, Refer to Honors/AP Guidelines in the General Information section of this guide.

In addition to the above listed course description, the following applies to Honors Geometry: Honors Geometry is designed for students showing an advanced aptitude and enthusiasm for mathematics. This course extends and deepens the topics of the regular course at a much faster pace and at a higher achievement level. A good work ethic is required due to more work being done outside of class.

MR2101 Basic Geometry

Grade Levels: 10-12

Prerequisite: Recommendation by ARD/IEP Committee

This course is the study of geometric structure, geometric patterns, dimensionality and the geometry of location, congruency and the geometry of size, and similarity and the geometry of shape.

M2171 Precalculus

Grade Levels: 10-12

Prerequisites: Algebra I, Geometry and Algebra II

Precalculus is the preparation for calculus. The course approaches topics from a functional point of view, where appropriate, and is designed to strengthen and enhance conceptual understanding and mathematical reasoning used when modeling and solving mathematical and real-world problems. Students systematically work with functions and their multiple representations. The study of Precalculus deepens students' mathematical understanding and fluency with algebra and trigonometry and extends their ability to make connections and apply concepts and procedures at higher levels. Students investigate and explore mathematical ideas, develop multiple strategies for analyzing complex situations, and use technology to build understanding, make connections between representations, and provide support in solving problems.

M2172 Honors Precalculus

Grade Levels: 10-12

Prerequisites: Algebra I, Geometry and Algebra II and Refer to Honors/AP Guidelines in the General Information section of this guide. In addition to the above listed course description, the following applies to Honors Precalculus: Honors Precalculus is designed for students showing an advanced aptitude and enthusiasm for mathematics and who plan to take calculus as the next course. It extends and deepens the topics of the regular course at a much faster pace and at a higher achievement level. A good work ethic is required due to more work being done outside of class.

M2131 Mathematical Models with Applications

Grade Levels: 10-12

Prerequisites: Algebra I

Recommended: Geometry or concurrently enrolled in Geometry – Counselor approval required

Mathematical Models with Applications is designed to build on the knowledge and skills for mathematics in Kindergarten-Grade 8 and Algebra I. This mathematics course provides a path for students to succeed in Algebra II and prepares them for various post- secondary choices. Students learn to apply mathematics through experiences in personal finance, science, engineering, fine arts, and social sciences. Students use algebraic, graphical, and geometric reasoning to recognize patterns and structure, model information, solve problems, and communicate solutions. Students will select from tools such as physical objects; manipulatives; technology, including graphing calculators, data collection devices, and computers; and paper and pencil and from methods such as algebraic techniques, geometric reasoning, patterns, and mental math to solve problems.

M2183 AP Statistics
Grade Levels: 10-12

1 credit

1 credit

ic docia

1 credit

1 credit

Prerequisites: Algebra II, Refer to Honors/AP Guidelines in the General Information section of this guide. Students taking AP courses are required to take the associated AP Exam.

The AP Statistics course is equivalent to a one-semester, introductory, non-calculus-based college course in statistics. The course introduces students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. There are four themes in the AP Statistics course: exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Students use technology, investigations, problem solving, and writing as they build conceptual understanding.

MR2131 **Basic Mathematical Models with Applications**

Grade Levels: 11-12

Prerequisite: Recommendation by ARD/IEP Committee

This course builds on K—8 and Algebra I foundations. Students will use algebraic, graphical, and geometric reasoning to model and solve a wide variety of problems.

M2174 Independent Study in Mathematics- Trigonometry

Grade Levels: 11-12

Prerequisites: Geometry and Algebra II

In Independent Study in Mathematics, students will extend their mathematical understanding beyond the Algebra II level in the area of Trigonometry.

M2179 Statistics & Business Decision Making

Grade Levels: 11-12

Prerequisites: Geometry and Algebra II

Statistics and Business Decision Making is an introduction to statistics and the application of statistics to business decision making. Students will use statistics to make business decisions. Students will determine the appropriateness of methods used to collect data to ensure conclusions are valid.

M2007 Algebraic Reasoning

Grade Levels: 11-12

Prerequisites: Algebra I – Counselor approval required

In Algebraic Reasoning, students will build on the knowledge and skills for mathematics in Kindergarten-Grade 8 and Algebra I, continue with the development of mathematical reasoning related to algebraic understandings and processes, and deepen a foundation for studies in subsequent mathematics courses. Students will broaden their knowledge of functions and relationships, including linear, quadratic, square root, rational, cubic, cube root, exponential, absolute value, and logarithmic functions. Students will study these functions through analysis and application that includes explorations of patterns and structure, number and algebraic methods, and modeling from data using tools that build workforce and college readiness such as probes, measurement tools, and software tools, including spreadsheets.

M2173 **AP Calculus AB**

Grade Levels: 11-12

Prerequisites: Precalculus (Recommended Honors), Refer to Honors/AP Guidelines in the General Information section of this guide.

Students taking AP courses are required to take the associated AP Exam.

AP Calculus AB is roughly equivalent to a first semester college calculus course devoted to topics in differential and integral calculus. The AP course covers topics in these areas, including concepts and skills of limits, derivatives, definite integrals, and the Fundamental Theorem of Calculus. The course teaches students to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Students learn how to use technology to help solve problems, experiment, interpret results, and support conclusions.

MD217A	College Algebra (Dual Credit – MATH 1314 – Online Kilgore)	1 credit
MD218B	Elementary Statistical Methods (Dual Credit – MATH 1342 –Online Kilgore)	1 credit
Grade Levels: 1	12, College Algebra will be a full-year course.	
These courses a	are dual credit options which could each be taken as the 4th math requirement.	
M2181	AP Calculus BC	1 credit
Grade Levels:	12	
		e e

Prerequisites: Precalculus (Recommended Honors), Refer to Honors/AP Guidelines in the General Information section of this

1 credit

1 credit

1 credit

1 credit

guide.

Students taking AP courses are required to take the associated AP Exam.

AP Calculus BC is roughly equivalent to both first and second semester college calculus courses and extends the content learned in AB to different types of equations and introduces the topic of sequences and series. The AP course covers topics in differential and integral calculus, including concepts and skills of limits, derivatives, definite integrals, the Fundamental Theorem of Calculus, and series. The course teaches students to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and to make connections amongst these representations. Students learn how to use technology to help solve problems, experiment, interpret results, and support conclusions.

AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations and develop critical thinking skills as they explore the following topics: evolution, cellular energy, cell communication, genetics, ecology, and biochemistry.

S3061 Chemistry

Grade Levels: 10-12

Prerequisites: One unit of high school science and Algebra I

Recommended: Completion of or concurrent enrollment in a second year of math

In Chemistry, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study a variety of topics that include characteristics of matter, use of the Periodic Table, development of atomic theory and chemical bonding, chemical

1 credit

1 credit

1 credit

1 credit

STUDENTS MAY ONLY TAKE 2 SCIENCE COURSES IN A SCHOOL YEAR; HOWEVER, STUDENTS ARE REQUIRED TO TAKE A SCIENCE CLASS EACH YEAR

S3011 Integrated Physics and Chemistry (IPC)

Grade Levels: 9-10

In Integrated Physics and Chemistry, students conduct laboratory and field investigations, use scientific methods during investigation, and make informed decisions using critical thinking and scientific problem solving. This course integrates the disciplines of physics and chemistry in the following topics: force, motion, energy, matter, use of the periodic table and chemical bonding. Students who successfully complete IPC will acquire factual knowledge within a conceptual framework, work collaboratively with peers and develop critical thinking skills necessary to succeed in high school science courses.

S3023 Honors Biology

Biology

Grade Levels: 9-10

S3021

Prerequisites: Refer to Honors/AP Guidelines in the General Information section of this guide. This is a STAAR EOC tested course.

In addition to the above listed course description, the following applies to Honors Biology: The contents of this course are similar to Biology; however, it is more in-depth, assignments are more rigorous and it is taught at a very fast pace. There will be more work to be done outside of class time. This includes projects every 9 weeks, and reading assignments. Reading quizzes will be given at the beginning of each class period over reading assignments. These are pre teach assignments and will be given before instruction. There will also be essay test questions given with common assessments.

Grade Level: 10 Recommended Prerequisite: Integrated Physics and Chemistry (IPC) This is a STAAR EOC tested course.

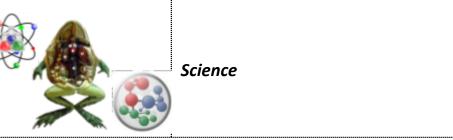
In Biology, students will study a variety of topics that include: structures and functions of cells and viruses; growth and development of organisms; cells, tissues, and organs; nucleic acids and genetics; biological evolution; taxonomy; metabolism and energy transfers in living organisms; living systems; homeostasis; and ecosystems and the environment. Students will conduct hands-on and virtual labs throughout the school year to explore these topics.

S3025 AP Biology

Grade Levels: 10-12

Prerequisites: Biology (Recommended Honors Biology), Refer to Honors/AP Guidelines in the General Information section of this guide.

Students taking AP courses are required to take the associated AP Exam.



stoichiometry, gas laws, solution chemistry, thermochemistry, and nuclear chemistry. Students will investigate how chemistry is an integral part of our daily lives.

S3062 Honors Chemistry

Grade Levels: 10-12

Prerequisites: Biology, Refer to Honors/AP Guidelines in the General Information section of this guide.

In addition to the above listed course description, the following applies to Honors Chemistry: This course is a problem-solving, laboratory-based course. This course provides an in-depth understanding of fundamentals and concepts dealing with chemical problems.

C7231 **Advanced Animal Science**

Grade Level: 12

Prerequisites: Biology and Chemistry or IPC; Algebra I and Geometry; and either Small Animal Management, Equine Science, or Livestock Production

Advanced Animal Science examines the interrelatedness of human, scientific, and technological dimensions of livestock production. Instruction is designed to allow for the application of scientific and technological aspects of animal science through field and laboratory experiences. To prepare for careers in the field of animal science, students must attain academic skills and knowledge, acquire knowledge and skills related to animal systems, and develop knowledge and skills regarding career opportunities, entry requirements, and industry standards. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and skills in a variety of settings.

S3051 Anatomy & Physiology of Human Systems (Honors)

Grade Levels: 11-12

Prerequisites: Biology and a second science credit

The Anatomy and Physiology course is designed for students to conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students in Anatomy and Physiology will study a variety of topics, including the structure and function of the 11 organ systems of the human body and the interaction of body systems for maintaining homeostasis.

S3040 Astronomy

Grade Levels: 11-12 Prerequisites: Two units of high school science Recommended: Biology and IPC or Chemistry and Physics

In Astronomy, students conduct laboratory and field investigations, use scientific methods, and make informed decisions using critical thinking and scientific problem solving. Students study the following topics: astronomy in civilization, patterns and objects in the sky, our place in space, the moon, reasons for the seasons, planets, the sun, stars, galaxies, cosmology, and space exploration. Students who successfully complete Astronomy will acquire knowledge within a conceptual framework, conduct observations of the sky, work collaboratively, develop critical-thinking skills, and develop research and presentation skills.

S3063 AP Chemistry

Grade Levels: 11-12

Prerequisites: Chemistry (Honors Recommended) and Algebra II, Refer to Honors/AP Guidelines in the General Information section of this guide.

Students taking AP courses are required to take the associated AP Exam.

Formal lab journals must be purchased by students.

The AP Chemistry course provides students with a college-level foundation to support future advanced coursework in chemistry. Students cultivate their understanding of chemistry through inquiry-based investigations, as they explore topics such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium.

S3031 **Environmental Systems**

Grade Levels: 11-12 Counselor approval required

In Environmental Systems, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study a variety of topics that

1 credit

1 credit

1 credit

1 credit

1 credit

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.

S3081 Physics Grade Levels: 10-12

Prerequisite: Algebra I

In Physics, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study a variety of topics that include: laws of motion; changes within physical systems and conservation of energy and momentum; forces; characteristics and behavior of waves; and atomic, nuclear, and quantum physics. Students who successfully complete Physics will acquire factual knowledge within a conceptual framework, practice experimental design and interpretation, work collaboratively with colleagues, and develop critical thinking skills.

S3083 AP Physics I: Algebra Based

Grade Levels: 10-12

Prerequisites: Algebra I, Refer to Honors/AP Guidelines in the General Information section of this guide. *Students taking AP courses are required to take the associated AP Exam.*

AP Physics 1 is an algebra-based, introductory college-level physics course. Students cultivate their understanding of Physics through inquiry-based investigations as they explore topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory, simple circuits.

S3086 AP Physics II: Algebra Based

Grade Levels: 11-12

Prerequisites: Honors Physics or AP Physics I, Refer to Honors/AP Guidelines in the General Information section of this guide. *Students taking AP courses are required to take the associated AP Exam.*

AP Physics 2 is an algebra-based, introductory college-level physics course. Students cultivate their understanding of Physics through inquiry-based investigations as they explore topics such as fluid statics and dynamics; thermodynamics with kinetic theory; PV diagrams and probability; electrostatics; electrical circuits with capacitors; magnetic fields; electromagnetism; physical and geometric optics; and quantum, atomic, and nuclear physics.

SDK301/SDK304 Dual Credit Physics (PHYS 1303 Stars & Galaxies/ PHYS 1404 Solar System) Grade Level: 11-12 MUST TAKE BOTH COURSES!

These dual credit courses are a part of the four-year plan for the Associate's Degree through Kilgore College.

S3033 AP Environmental Science

Grade Levels: 11-12

Prerequisites: Two years of high school laboratory science, including life science and physical science, Algebra I, Refer to Honors/AP Guidelines in the General Information section of this guide.

Students taking AP courses are required to take the associated AP Exam.

Explore and investigate the interrelationships of the natural world and analyze environmental problems, both natural and human-made. Students will take part in laboratory investigations and field work.

S3091 Forensic Science

Grade Levels: 11-12

Prerequisites: Biology and IPC, Chemistry, or Physics

Recommended Prerequisite: Principles of Law, Public Safety, Corrections and Security and Law Enforcement I

Forensic Science teaches science related to crime, and applies many disciplines of science such as biology and chemistry to aid in solving crimes. Using scientific methods, students will collect and analyze evidence through case studies and simulated crime scenes such as fingerprint analysis, ballistics, and blood spatter analysis. Students will learn the history, legal aspects, and career options for forensic science.

1 credit

1 credit

1 credit



SS4031 U S History Grade Level: 11

This is a STAAR EOC tested course.

In United States History Studies Since 1877, which is the second part of a two-year study that begins in Grade 8, students study the history of the United States from 1877 to the present. The course content is based on the founding documents of the U.S. government, which provide a framework for its heritage. Historical content focuses on the political, economic, and social events and issues related to industrialization and urbanization, major wars, domestic and foreign policies, and reform movements, including civil rights. Students examine the impact of geographic factors on major events and eras and analyze their causes and effects. Students examine the impact of constitutional issues on American society, evaluate the dynamic relationship of the three branches of the federal government, and analyze efforts to expand the democratic process. Students describe the relationship between the arts and popular culture and the times during which they were created. Students analyze the impact of technological innovations on American life. Students use critical-thinking skills and a variety of primary and secondary source material to explain and apply different methods that historians use to understand and interpret the past, including multiple points of view and historical context.

SS4033 AP U S History

Grade Level: 11

Prerequisites: Refer to Honors/AP Guidelines in the General Information section of this guide. This is a STAAR EOC tested course.

Students taking AP courses are required to take the associated AP Exam.

The AP U.S. History course focuses on developing students' understanding of American history from approximately 1491 to the present. The course has students investigate the content of U.S. history for significant events, individuals, developments, and processes in nine historical periods, and develop and use the same thinking skills and methods (analyzing primary and secondary sources, making historical comparisons, chronological reasoning, and argumentation) employed by historians when they study the past. The course also provides seven themes (American and national identity; migration and settlement; politics and power; work, exchange, and technology; America in the world; geography and the environment; and culture and society) that students explore throughout the course in order to make connections among historical developments in different times and places.

SD4031 U S History (Dual Credit – HIST 1301/HIST 1302 – Kilgore College)

Grade Levels: 11

This is a STAAR EOC tested course.

These courses are dual credit options to be taken in place of HHS U S History (SS4031).

SS4021 World History

Grade Level: 10

World History Studies consists of a yearlong, big picture examination of world history. Each unit will focus on a particular time period of world history and the major themes that help define it. This is not a traditional world history course that focuses exclusively on Europe. Although it will still play a major part in the course, civilizations outside of Europe will also be covered in depth such as China, India, the Middle East, Russia, Africa, and the Americas. Topics will include the development of civilization, the impact of world religions, interactions between societies, the formation of various political systems, and the rise of empires. Students will gather data from research, interpret data, and draw conclusions from their research and data. Students will demonstrate understanding in multiple formats including writing and creative assignments. By the end of

1 credit

1 credit

1 credit

the course, the student will be able to: describe the major time periods of world history, compare civilizations within and across time periods, and explain how world history is relevant to today.

SS4023 AP World History: Modern

Grade Level: 10

Prerequisites: Refer to Honors/AP Guidelines in the General Information section of this guide. *Students taking AP courses are required to take the associated AP Exam.*

The AP World History course focuses on developing students' understanding of world history from approximately 1200 AD to the present. The course has students investigate the content of world history for significant events, individuals, developments, and processes in historical periods, and develop and use the same thinking skills and methods (analyzing primary and secondary sources, making historical comparisons, chronological reasoning, and argumentation) employed by historians when they study the past. The course also provides five themes (interaction between humans and the environment; development and interaction of cultures; state building, expansion, and conflict; creation, expansion, and interaction of economic systems; development and transformation of social structures) that students explore throughout the course in order to make connections among historical developments in different times and places encompassing the five major geographical regions of the globe: Africa, the Americas, Asia, Europe and Oceania.

SDK402/SDK403 World History (Dual Credit-HIST 2321/HIST 2322)

Grade Level: 10

This course is a dual credit option to be taken as part of the Associate's Degree plan.

SS4011 World Geography

Grade Level: 9

In World Geography Studies, students examine people, places, and environments at local, regional, national, and international scales from the spatial and ecological perspectives of geography. Students describe the influence of geography on events of the past and present with emphasis on contemporary issues. A significant portion of the course centers around the physical processes that shape patterns in the physical environment; the characteristics of major landforms, climates, and ecosystems and their interrelationships; the political, economic, and social processes that shape cultural patterns of regions; types and patterns of settlement; the distribution and movement of the world population; relationships among people, places, and environments; and the concept of region. Students analyze how location affects economic activities in different economic systems. Students identify the processes that influence political divisions of the planet and analyze how different points of view affect the development of public policies. Students compare how components of culture shape the characteristics of regions and analyze the impact of technology and human modifications on the physical environment. Students use problem-solving and decision-making skills to ask and answer geographic questions.

SS4013 Honors World Geography

Grade Level: 9

Prerequisites: Refer to Honors/AP Guidelines in the General Information section of this guide.

In addition to the above listed course description, the following applies to Honors World Geography: In addition to the regular course material, students will engage in a study of the earth's physical environment, population, culture, religions of the world, agriculture, and how humans interact with their cultural and physical environment. Research and creative projects will be required, as well as maps and independent readings.

SS4041 U S Government

Grade Level: 12

In the United States Government, the focus is on the principles and beliefs upon which the United States was founded and on the structure, functions, and powers of government at the national, state, and local levels. This course is the culmination of the civic and governmental content and concepts studied from Kindergarten through required secondary courses. Students learn major political ideas and forms of government in history. A significant focus of the course is on the U.S. Constitution, its underlying principles and ideas, and the form of government it created. Students analyze major concepts of republicanism, federalism, checks and balances, separation of powers, popular sovereignty, and individual rights and compare the U.S. system of government with other political systems. Students identify the role of government in the U.S. free enterprise system. Students analyze the impact of individuals, political parties, interest groups, and the media on the American political system, evaluate the importance of voluntary individual participation in a constitutional republic, and analyze the rights guaranteed by the U.S. Constitution. Students examine the relationship between governmental policies

1 credit

1 credit

1 credit

.5 credit

and the culture of the United States. Students will use critical-thinking skills to identify problems in the current political climate or government policy and investigate strategies to solve these issues..

SDK404 U S Government (Dual Credit – GOVT 2305/2306 – Kilgore College)

1 credit

Grade Level: 12

These courses are dual credit options to be taken in place of the U S Government (SS4041).

SS4045 Economics with Emphasis on the Free Enterprise System and Its Benefits .5 credit Grade Level: 12

This course is the culmination of the economic content and concepts studied from Kindergarten through required secondary courses. The focus is on the basic principles concerning production, consumption, and distribution of goods and services (the problem of scarcity) in the United States and a comparison with those in other countries around the world. Students analyze the interaction of supply, demand, and price. Students will investigate the concepts of specialization and international trade, economic growth, key economic measurements, and monetary and fiscal policy. Students will study the roles of the Federal Reserve System and other financial institutions, government, and businesses in a free enterprise system. Types of business ownership and market structures are discussed. The course also incorporates instruction in personal financial literacy. Students apply critical-thinking skills using economic concepts to evaluate the costs and benefits of economic issues.

SDK41A/SDK41B Grade level: 12	Economics (Dual Credit–ECON 2301–Kilgore College)	.5 credit
This course is a dua	l credit option to be taken as part of the Associate's Degree plan.	
<i>SS4048</i> Grade Level: 12	AP U S Government and Politics	.5 credit
	r to Honors/AP Guidelines in the General Information section of this guide. • courses are required to take the associated AP Exam.	

AP United States Government and Politics introduces students to key political ideas, institutions, policies, interactions, roles, and behaviors that characterize the political culture of the United States. The course examines politically significant concepts and themes, through which students learn to apply disciplinary reasoning, assess causes and consequences of political events, and interpret data to develop evidence-based arguments.

SS4049 Social Studies Advanced Studies

Grade Levels: 12

Prerequisites: AP U S Government and Politics. Refer to Honors/AP Guidelines in the General Information section of this guide. This course is taken as a follow-up to AP U S Government and Politics and is a preparatory course for the AP Exam.

SS400 Sociology

Grade Levels: 12

Sociology, an elective course, is an introductory study in social behavior and organization of human society. This course will describe the development of the field as a social science by identifying methods and strategies of research leading to an understanding of how the individual relates to society and the ever changing world. Students will also learn the importance and role of culture, social structure, socialization, and social change in today's society.

SD110A/SD110B	Psychology (Dual Credit – PSYC 2301 – Kilgore)	.5 credit
PDK731	Psychology (Dual Credit–PSYC 2314–Kilgore)	.5 Credit

Grade Level: 11-12

This course is a dual credit option which could be taken to meet the requirements of the Arts & Humanities – Social Studies Endorsement.

SS4007 Personal Financial Literacy

Grade Levels: 10-12

Personal Financial Literacy will develop citizens who have the knowledge and skills to make sound, informed financial decisions that will allow them to lead financially secure lifestyles and understand personal financial responsibility. The knowledge gained in this course has far-reaching effects for students personally as well as the economy as a whole. When

.5 credit

.5 credit

.5 credit

citizens make wise financial decisions, they gain opportunities to invest in themselves, build businesses, consume goods and services in a responsible way, and secure a future without depending on outside assistance. The economy benefits from the optimal use of resources, increased consumption, and strong local businesses. State and local governments benefit with steady revenue streams and reduced future obligations as our society ages.

.5 credit

Personal Financial Literacy and Economics

Grade Levels: 11-12

The Personal Financial Literacy and Economics Course emphasizes the economic way of thinking, which serves as a framework for the personal financial decision-making opportunities introduced in the course. Students will demonstrate the ability to anticipate and address financial challenges as these challenges occur over their lifetime. In addition, students are introduced to common economic and personal financial planning terms and concepts. As a result of learning objective concepts and integrating subjective information, students gain the ability to lead productive and financially self-sufficient lives.

SS4001 Special Topics in Social Studies (Hebrew Scriptures-Old Testament) .5 credit

Grade Levels: 11-12

This course explores the role of both the Bible and also religion in the life and society of eastern and western Europe and the Americas. The course includes a study of the basic narrative arc of the Hebrew Scriptures of the Old Testament and its literary origins. The course will also include study of significant documents, cultural movements, public discourse, and the influence the Bible has had on political leaders, public reformers, and informed citizens. The course also shows how biblical narrative, characters, and interpretations have formed a frame of reference throughout history. This course explores how the language and concepts of the Bible have provided content for philosophers, writers, painters, sculptors, composers and filmmakers. Finally, this course demonstrates the continuing influence of the Bible on popular culture.

Languages Other Than English (LOTE)

F6516 Special Topics in Language and Culture

Grade Levels: 10-12

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Dictionary Students

Prerequisites: Recommendation by ARD/IEP Committee or 504 Committee; Completion of Spanish I and Teacher Recommendation

In the Special Topics in Language and Culture course, students demonstrate novice level communication skills acquired in a LOTE level I course, develop a greater understanding of other cultures, make connections to other disciplines, draw comparisons between languages and cultures, and effectively engage in global communities. Students enhance their personal and public lives, and meet the career demands of the 21st century, by gaining insight into other world languages and cultures.

F6711 American Sign Language I

Grade Levels: 9-11

Students in ASL Level I develop the ability to perform the tasks of the novice language learner. This course is designed to give students novice communication skills as the primary focus in language acquisition of American Sign Language. This course will cover areas of ASL to facilitate socialization, to acquire and provide information, to develop experience in expressive and receptive skills, and everyday conversation. Through the study of ASL, students enhance their lives and meet the career demands of the 21st century. Basic knowledge of Deaf Culture, Deaf History, and the use of technology are also included.

F6712 American Sign Language II Grade Levels: 10-12

Prerequisite: American Sign Language I

Students in ASL Level II will develop the ability to perform the tasks of the novice-to-intermediate language learner. This course is designed to give students intermediate communication skills in American Sign Language. Students will expand their ability to communicate face to face and understand phrases receptively as well as respond expressively with learned material. Students will demonstrate appropriate use of ASL grammar by creating sentences to communicate independently when signing and understand main ideas and details of signed material on familiar topics. Students will demonstrate an understanding of Deaf history, culture and norms as it applies to the American Deaf Culture. Students will use resources and technology to gain access to information and cope successfully in straightforward social and survival situations when dealing with members of the Deaf Community.

F6713 American Sign Language III Grade Levels: 11-12

Prerequisite: American Sign Language II

Students in ASL Level III will develop the ability to perform the tasks of the novice-to-intermediate language learner. This course is designed to give students intermediate communication skills in American Sign Language. Students will expand their ability to communicate face to face without voicing and understand phrases receptively as well as respond expressively with learned material. Students will demonstrate at an intermediate level an appropriate use of ASL grammar by creating sentences to communicate independently when signing and understand main ideas and details of signed material on familiar topics. Students will demonstrate an in-depth understanding of Deaf history, culture and norms as it applies to the American Deaf Culture and compare it to their culture. Students will use resources and technology to gain access to in depth information and cope successfully in straightforward social and survival situations when dealing with members of the Deaf Community.

1 credit

1 credit

1 credit

F6714 American Sign Language IV Grade Level: 12 Sign Language IV

Prerequisite: American Sign Language III

Students in ASL Level IV will expand their ability to perform novice tasks and develop their ability to perform the tasks of the intermediate- to-advanced language learner. This course is designed to give students advanced communication skills in ASL. The intermediate-to- advanced language learner should understand ASL phrases receptively and respond expressively without voicing with learned material at an intermediate- to-advanced proficiency level using proper concepts, phrases, and sentences at an intermediate to-advanced proficiency level; as well as transcribing English sentences to ASL grammar at an advanced level. Students will demonstrate a more in depth understanding of Deaf History, literature and culture, as well as interpret short signed stories at an intermediate to advanced level. Students will use resources and technology to gain access to in depth information and cope successfully in straightforward social and survival situations when dealing with members of the Deaf Community.

F6511 Spanish I

Grade Levels: 9-11

This course provides an introduction to the language and cultures of Spanish-speaking countries. Students will develop basic listening, speaking, reading and writing skills necessary to communicate about self, family and daily life, as well as basic survival needs. Students will also explore cultural aspects of the Spanish-speaking world. The course work will include memorization of vocabulary and will focus on the Present Tense in Spanish. *Students in Level I are expected to reach a proficiency level of Novice Mid to Novice High, as defined in the ACTFL Proficiency Guidelines 2012 and the ACTFL Performance Descriptors for Language Learners.*

F6514 Honors Spanish I

Grade Levels: 9-11

In addition to the above listed course description, the following applies to Honors Spanish I: This course is for the motivated student who wants the challenge of a more accelerated pace and a more in depth study of Spanish. This course provides an introduction to the language and cultures of Spanish speaking countries. Students will develop the basic listening, speaking, reading, and writing skills necessary to communicate about self, family, and daily life in the present and past tense while exploring the language and cultures of Spanish speaking countries. The course will include memorization of vocabulary along with communicating in both the present and past tense.

Students in Honors Level I are expected to reach a proficiency level of Novice High, as defined in the ACTFL Proficiency Guidelines 2012 and the ACTFL Performance Descriptors for Language Learners.

F6521 Spanish II Grade Levels: 9-12

Prerequisite: Spanish I

This course is a continuation of Spanish I. The course work will include the use of past tense structures as well as other grammatical concepts. The student will continue to develop listening, speaking, reading, and writing skills necessary to communicate about self, family, and daily life through the practice and memorization of vocabulary. The student will also continue to explore cultural aspects of the Spanish- speaking world.

Students in Level II are expected to reach a proficiency level of Novice High to Intermediate Low, as defined in the ACTFL Proficiency Guidelines 2012 and the ACTFL Performance Descriptors for Language Learners.

F6525	Honors Spanish II
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Grade Levels: 9-12

Prerequisite: Spanish I, Recommended Honors Spanish I

In addition to the above listed course description, the following applies to Honors Spanish II: This course is a continuation of Spanish I and is designed for the student who may want to continue to Honors Spanish III. The course work will include a review of the present tense as well as adding the past tenses and other grammatical concepts. The student will continue to develop listening , speaking, reading, and writing skills necessary to communicate about self, family, and daily life through the practice and memorization of vocabulary. Students will also continue to explore cultural aspects of the Spanish-speaking world. *Students in Honors Level II are expected to reach a proficiency level of Intermediate Low, as defined in the ACTFL Proficiency Guidelines 2012 and the ACTFL Performance Descriptors for Language Learners.*

1 credit

1 credit

1 credit

F6533 Honors Spanish III Grade Levels: 10-12

Prerequisite: Spanish II, Recommended Honors Spanish II

This course is designed for the college bound student who has successfully completed Spanish I and II or has passed the Credit By Exam tests for Level I and II credits. This advanced third level course consists of a brief review of the grammar concepts and vocabulary learned in Spanish I and II. Emphasis will be placed on expansion of vocabulary and its use in conversation, advanced grammar concepts, composition and Hispanic culture. *Students in Honors Level III are expected to reach a proficiency level of Intermediate Mid, as defined in the ACTFL Proficiency Guidelines 2012 and the ACTFL Performance Descriptors for Language Learners.*

F6541 Honors Spanish IV

Grade Levels: 11-12

Prerequisite: Honors Spanish III

This course is designed for the college bound student who has successfully completed Spanish I, II and III or has passed the Credit By Exam tests for Level I, II and III credits. This advanced fourth level course consists of a brief review of the grammar concepts and vocabulary learned in Spanish I, II and III. Emphasis will be placed on expansion of vocabulary and its use in conversation, advanced grammar concepts, composition and Hispanic culture.

F6543 AP Spanish

Grade Levels: 11-12

Prerequisite: Honors Spanish III, Recommended: Honors Spanish IV

The AP Spanish Language and Culture course emphasizes communication (understanding and being understood by others) by applying interpersonal, interpretive, and presentational skills in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP Spanish Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught almost exclusively in Spanish. The AP Spanish Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products (e.g., tools, books, music, laws, conventions, institutions); practices (patterns of social interactions within a culture); and perspectives (values, attitudes, and assumptions). This course will prepare students to be successful in taking the AP Spanish Language test.

1 credit

1 credit

As part of the Foundation High School Program, all high school students in Texas are required to complete 1 credit in fine arts. Students at Hallsville High School may choose from the following courses to fulfill this requirement:

Art I Band I Choir I Dance I Theatre I *Floral Design *Only applies to the Plant Science (Floral Design) Program of Study* Dual Credit Art Appreciation Dual Credit Music Appreciation



FA6051 Art I Grade Levels: 9-12

Art I is an introduction to the foundation of the use of the basic principles and elements of design and how they apply to visual art. The student will be provided opportunities to apply these principles and elements to create original works of art. Art history will also be used for resources and study to form a foundation that will help a student understand the concepts involved in creating art. By the end of the course a student should have a basic concept of his or her ability to continue the study of visual art.

FA6080 Art II Ceramics Required Grade Levels: 10-12

Prerequisite: Art I, Recommended Grade of 90 or higher

In this course, students will extend on the foundation of ceramics that was explored in Art I. Students will develop skills needed to construct original ceramic pieces by using basic methods of construction such as pinch, coil, slab and wheel-throwing technique. Various staining and glazing processes will be learned to attend to surface design of personal works. A sketchbook will be required and will include homework assignments. Students will also compare ceramics from a variety of cultures and learn to critique their own work in discussion and writing. A course supply fee may be required.

FA6090 Art II Painting

Grade Levels: 10-12

Prerequisite: Art I, Recommended Grade of 90 or higher

This course is an in-depth continuation of the use of art elements and principles as explored through painting. Students will explore watercolor, acrylic, ink and oil paints in their quest to improve their painting skills. They will also analyze artworks and artists for inspiration. Students will be required to display their work in the school art show and/or competitions at other local venues.

FA6060 Art II Drawing

Grade Levels: 10-12

Prerequisite: Art I, Recommended Grade of 90 or higher

This course is an in-depth continuation of the use of art elements and principles as explored through drawing. Students will explore pencil, charcoal, ink and pastels in their quest to improve their drawing skills. They will also analyze artworks and artists for inspiration. Students will be required to display their work in the school art show and/or competitions at other local venues.

1 credit

1 credit

1 credit

FA6070 Art II Sculpture 1 credit

Grade Levels: 10-12

Prerequisite: Art I, Recommended Grade of 90 or higher Although this class is designed for art students who like to work in three dimensions, extensive sketches and planning will also be required. In addition, students will be required to write evaluations, and analyze different types of three dimensional works, the era the work was created and the artist who created them. Focus will be placed on different types of media that can be used to create three dimensional art. Also, emphasis will be placed on design and balance. Media such as clay, wire, paper mache', wood, etc. may be used for this class. Students will be required to display their work in the school art show and/or competitions at other local venues.

FA6066 Art II Printmaking

Grade Levels: 10-12

Prerequisite: Art I, Recommended Grade of 90 or higher

This course is an in-depth continuation of the use of art elements and principles as explored through printmaking. Students will explore relief printing, intaglio, screen-printing and lithography in their quest to improve their printmaking skills. They will also analyze artworks and artists for inspiration. Students will be required to display their work in the school art show and/or competitions at other local venues.

FA6081 Art III Ceramics

Grade Levels: 11-12

Prerequisite: Art II Ceramics

Students in Art III Ceramics will continue to build on concepts previously explored in Ceramics II. Assignments will incorporate more complex design and creation elements. Students will be required to display their work in the school art shows and competitions and other local venues.

FA6091 Art III Painting

Grade Levels: 11-12

Prerequisite: Art II Painting

Students in Art III Painting will continue to build on concepts previously explored in Painting II. Assignments will incorporate more complex design and creation elements. Students will be required to display their work in the school art show and/or competitions at other local venues.

FA6062 Art III Drawing

Grade Levels: 11-12

Prerequisite: Art II Drawing

Students in Art III Drawing will continue to build on concepts previously explored in Drawing II. Assignments will incorporate more complex design and creation elements. Students will be required to display their work in the school art show and/or competitions at other local venues.

FA6067 Art III Printmaking

Grade Levels: 11-12

Prerequisite: Art II Printmaking

Students in Art III Printmaking will continue to build on concepts previously explored in Printmaking II. Assignments will incorporate more complex design and creation elements. Students will be required to display their work in the school art show and/or competitions at other local venues.

FA6071 Ai	rt III Sculpture
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Grade Levels: 11-12

Prerequisite: Art II Sculpture

Students in Art III Sculpture will continue to build on concepts previously explored in Sculpture II. Assignments will incorporate more complex design and creation elements. Students will be required to display their work in the school art show and/or competitions at other local venues.

FA6082 Art IV Ceramics

Grade Level: 12 Prerequisite: Art III Ceramics

Students in Art IV Ceramics will continue to develop projects with increasing complexity in design and artistic appeal. Students will be required to display their work in the school art shows and competitions and other local venues.

1 credit

1 credit

1 credit

1 credit

1 credit

1 credit

FA6092 Art IV Painting Grade Level: 12

Prerequisite: Art III Painting

Students in Art IV Painting will continue to develop projects with increasing complexity in design and artistic appeal. Students will be required to display their work in the school art show and/or competitions at other local venues.

FA6064 Art IV Drawing

Grade Level: 12

Prerequisite: Art III Drawing

Students in Art IV Drawing will continue to develop projects with increasing complexity in design and artistic appeal. Students will be required to display their work in the school art show and/or competitions at other local venues.

FA60## Art IV Printmaking

Grade Levels: 12

Prerequisite: Art III Printmaking

Students in Art IV Printmaking will continue to develop projects with increasing complexity in design and artistic appeal. Students will be required to display their work in the school art show and/or competitions at other local venues.

FA6072 Art IV Sculpture

Grade Level: 12

Prerequisite: Art III Sculpture

Students in Art IV Sculpture will continue to develop projects with increasing complexity in design and artistic appeal. Students will be required to display their work in the school art show and/or competitions at other local venues.

FA6061	Honors Art II	1 credit
FA6063	Honors Art III	1 credit
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Grade Levels: 10-12

Prerequisites: Art I or II, Instructor's Approval, Summer Assignments

These courses are designed to prepare students for the rigor and requirements to be successful in the AP Art Program. A Honors art student must be willing to work independently and should already have an in-depth understanding of the principles and elements of art. Students must be willing to spend time outside of class further developing skills and ideas. Sketchbooks will be an integral part of this class. Students will be required to display their work in school art shows and competitions.

AP Studio Art

The AP Program offers three studio art courses and portfolios: Two-Dimensional Design, Three-Dimensional Design, and Drawing. The AP Studio Art portfolios are designed for students who are seriously interested in the practical experience of art. Students submit portfolios for evaluation at the end of the school year. The AP Studio Art Program consists of three portfolios — 2D Design, 3D Design and Drawing — corresponding to the most common college foundation courses. Students may choose to submit any or all of the Drawing, Two-Dimensional Design, or Three-Dimensional design portfolios. AP Studio Art students create a portfolio of work to demonstrate the artistic skills and ideas they have developed, refined, and applied over the course of the year to produce visual compositions.

FA6097 AP Studio Art – 2D Design

Grade Levels: 11-12

Prerequisites: Honors Art II, Instructor's Approval, Summer Assignments

For this portfolio, students are asked to demonstrate understanding of 2-D design through any two-dimensional medium or process, including, but not limited to, graphic design, digital imaging, photography, collage, fabric design, painting and printmaking. Completion of a successful portfolio requires a time commitment beyond the classroom. The work submitted requires an in-depth understanding of how to apply the elements and principles of design. Sketchbooks, museum visits, research and competitions will also be an integral part of this class.

1 credit

1 credit

1 credit

72

FA6098 AP Studio Art – Drawing 1 credit

Grade Levels: 11-12

Prerequisites: Honors Art II, Instructor's Approval, Summer Assignments

The Drawing Portfolio is intended to address a very broad interpretation of drawing issues and media. Line quality, value, rendering of form, composition, surface manipulation, and mark-making are drawing issues that will be explored through a variety of means, which could include painting, printmaking, mixed media, etc. Abstract, observational, and invented works may demonstrate drawing competence. Completion of a successful portfolio requires a time commitment beyond the classroom. The work submitted requires an in-depth understanding of how to apply the elements and principles of design. Sketchbooks, museum visits, research and competitions will also be an integral part of this class.

FA6099 AP Studio Art – 3D Design

1 credit

Grade Levels: 11-12

Prerequisites: Honors Art II, Instructor's Approval, Summer Assignments

For this portfolio, students are asked to demonstrate an understanding of 3D design through a variety of approaches, including, but not limited to, figurative and non-figurative sculpture, architectural models, metal work, ceramics, glass work, installation, assemblage and fiber arts. Completion of a successful portfolio requires a time commitment beyond the classroom. The work submitted requires an in-depth understanding of how to apply the elements and principles of design. Sketchbooks, museum visits, research and competitions will also be an integral part of this class.

ine Arts - Band

Through large group, small group, and individual instruction, band students are instructed in the following essential elements: mental and physical discipline; citizenship through group endeavor, physical conditioning; cultural growth; music theory, proper instrumental technique; creative self-expression; and critical listening for the purpose of making musical value judgments. Band activities include marching and playing, sight-reading, solo work, small ensemble playing, development of individual instrumental technique, concert performance, contest competitions, and public appearances (including parades, football games and concerts). *Students who intend to fulfill physical education requirements through participation in the band program should remember that only the first semester counts as a PE Waiver. Any student who drops Band before fulfilling PE requirements must enroll in a physical education course or acceptable substitute until the appropriate number of credits are earned. Students are required to get a physical exam.*

Prerequisite: Students must be able to play an instrument at the level required to successfully participate in HHS Band/Ensemble activities. Students must have Band Director approval and are required to attend summer band camp. **Band courses are Double Blocked.**

There is a yearly Band Fee - \$150 and Band Camp Fee - \$150.

FA6111	Band I	1 credit
FA6121	Band II	1 credit
FA6131	Band III	1 credit
FA6141	Band IV	1 credit
FA6211	Ensemble I	1 credit
FA6221	Ensemble II	1 credit
FA6231	Ensemble III	1 credit
FA6241	Ensemble IV	1 credit

FA6251 Band – Applied Music I Grade Levels: 9-12

Prerequisites: Approval of Band Director

Individual instruction in specialized music areas enables students to develop proper techniques and methods on various instruments and aspects of instrumental music. This class is especially beneficial for students participating in All-Region/All-State tryouts or those interested in pursuing a musical career. This course may also be taken by the student who does not meet the prerequisites for Band/Ensemble placement.

1 credit

1 credit

FA6252 Band – Applied Music II

Grade Levels: 10-12

Prerequisites: Approval of Band Director, Member of Band Program

Individual instruction in specialized music areas enables students to develop proper techniques and methods on various instruments and aspects of instrumental music. This class is especially beneficial for students participating in All-Region/All-State tryouts or those interested in pursuing a musical career.

Fine Arts - Choir

FA6351	Ladies Choir I	1 credit
FA6361	Ladies Choir II	1 credit
FA6371	Ladies Choir III	1 credit
FA6381	Ladies Choir IV	1 credit

Grade Levels: 9-12

There is a \$25 Activity Fee associated with this course.

Ladies choir is open to ladies in grade 9-12. Basic sight reading and UIL literature are covered. Contests are optional, but encouraged. Participation in a fall and spring concert is *mandatory*.

FA6311	Tenor/Bass Choir I	1 credit
FA6321	Tenor/Bass Choir II	1 credit
FA6331	Tenor/Bass Choir III	1 credit
FA6341	Tenor/Bass Choir IV	1 credit

Grade Levels: 9-12

There is a \$25 Activity Fee associated with this course.

Tenor/Bass choir is open to gentlemen in grades 9-12. Basic sight reading and UIL literature are covered. Contests are optional, but encouraged. Participation in a fall and spring concert is *mandatory*.

FA6301	Ladies Acapella Choir I	1 credit
FA6305	Tenor/Bass Acapella Choir I	1 credit
FA6302	Ladies Acapella Choir II	1 credit
FA6306	Tenor/Bass Choir II	1 credit
FA6303	Ladies Acapella Choir III	1 credit
FA6307	Tenor/Bass Acapella Choir III	1 credit
FA6304	Ladies Acapella Choir IV	1 credit
FA6308	Tenor/Bass Choir IV	1 credit

Grade Levels: 9-12

Prerequisite: By Audition Only.

There is a \$25 Activity Fee associated with this course.

Acapella choir is a Varsity choir (Soprano, Alto) (Tenor, Bass). Sight reading, TMEA All State music and UIL literature are covered. Contests and concerts are **MANDATORY**. Auditions are held in May of each year for the upcoming school year.

FA6385	Choral Applied Music I	1 credit
FA6386	Choral Applied Music II	1 credit

Grade Levels: 11-12

Students must be enrolled in a choir class and **must have** director approval. Students will work on region and UIL music along with sight reading skills.

FA6011 Dance I Grade Levels: 9-12

Dance 1 is an introduction to basic dance principles (jazz, hip hop, ballet, tap, modern, lyrical, fitness education, social dance, choreography, and production) including terminology, and history of dance forms. Students will learn stretching techniques and choreographic skills, as well as participate in small and large group routines. They will also develop artistic judgment and self- discipline. Instruction will also be given in general fitness, health, flexibility, strength, and cardiovascular endurance. This class requires specific attire and may require one out of school performance.

Students enrolled in Dance I will also receive a PE Waiver on a Pass/Fail basis.

FA6031 Dance II Grade Levels: 10-12

Prerequisites: Dance I and Instructor Approval

Dance 2 will continue to build a strong base in jazz, hip hop, ballet, tap, modern, lyrical, fitness education, social dance, choreography, and production. This course further extends skills and concepts introduced in Dance I. Group and individual projects through choreography and research are introduced as well.

Prerequisites: Dance II and Instructor Approval

Dance 3 and 4 will continue to build upon skills in jazz, hip hop, ballet, tap, modern, lyrical, fitness education, social dance, choreography, and production. This course provides opportunities for students who wish to study dance without participating in drillteam. Group and individual projects through choreography and research are continued.

P5534/FA5526	Drill Team I	1 credit
PL5535/FA5527	Drill Team II	1 credit
PL5535/FA5528	Drill Team III	1 credit

Grade Levels: 10-12

Prerequisites: Auditions before a panel of judges These courses are Double Blocked.

Drill Team is a class for students with advanced dancing abilities. These students will perform at all varsity football games and at selected home basketball games. Game attendance is required. Drill Team will attend selected drill team competitions and will participate in the annual stage production. Practice uniforms will be required at the student's expense. Drill Team members are expected to attend selected drill team camp during the summer at their expense.

FA6021 Partner Dance

Grade Levels: 11-12

Partner Dance covers fundamental forms and patterns of ballroom dance. Students develop confidence through practice with a variety of partner dance styles, including: Texas Two Step, Swing, Waltz, and Latin. Performance in Bobcat Belle Winter Show.

Fine Arts - Dance



1 credit

1 credit

***All HISD Theatre courses may travel to the Hallsville Junior High Campus. HISD Transportation is provided.

FA6401 Theatre I Grade Levels: 9-12

This course includes a brief history of the theatre, improvisation, pantomime, voice and diction, a study of beginning acting techniques, and aspects of technical theatre. Memorized performances and attendance of a minimum of 1 live theatre performance for the school year is required. Students will learn the fundamentals of theatre through group and individual projects and include the creation and performance of short scenes and ensemble acting. Students will have the opportunity to learn basic technical theatre.

FA6402 Theatre II

Grade Levels: 10-12 Prerequisites: Theatre I

Building onto the knowledge learned in Theatre I, students will go more in depth and learn more fundamentals of theatre arts. Students will continue to use what they learned in Theatre I including: acting, sets, costumes, lights, sound, make-up, musical theatre etc. This course will have a requirement of a class performance that is after school hours. This performance is REQUIRED. Students taking this course are expected to be involved with the after school theatre program.

FA6403	Theatre III	
FA6404	Theatre IV	
Grade Levels: 11-12		
Prerequisite: Theatre II		

Explores the highly complex areas of theatre. Emphasizes acting, elements of play production, study of theatrical literature and theatre history. Theatre III and IV build on the background established in Theatre Arts I and II, continuing the study of acting elements and cultural contributions of the theater, its plays, and its performance and production styles and techniques. Basic principles of production are studied and applied through performances in various theatrical modes for major productions. These courses will place an emphasis on higher level and critical thinking skills, will provide for creative productive thinking, stress cognitive concepts and processes, and include instructional strategies that accommodate the learning styles of the students. Participation in all after school theatre and competition teams, performances, and productions is strongly encouraged. Emphasis will be on learning to direct stage plays. This course will have a requirement of a class performance that is after school hours. This performance is REQUIRED. Students taking this course are expected to be involved with the after school theatre program.

FA6411	Theatre Production I	1 credit
Prerequisites: Tech	inical Theatre I	

FA6412 **Theatre Production II** FA6413 Theatre Production III

Grade Levels: 10-12

Students are exposed to the elements of drama and the conventions of theatre. Students will focus on the skills of script analysis; employ stage movement to convey thought, feelings, and actions; and define and give examples of theatrical conventions. Students will learn to analyze a character from a script, describing physical, intellectual, emotional, and social dimensions. They also will improvise, write, and refine monologues, scenes, and vignettes to convey meaning to the audience. Students will develop an understanding of the historical and cultural influences on theatre and analyze the roles of live theatre, film, television, and electronic media in American society.

1 credit

1 credit

1 credit 1 credit

> 1 credit 1 credit

Fine Arts - Theatre

FA6431 Technical Theatre I 1 credit FA6432 Technical Theatre II Grade Levels: 9-12

This course is designed for the student who wishes to examine the technical aspects of the theatre such as practical uses of lighting, sound, rigging, general up-keep of equipment and facilities and operation of the equipment at functions outside regular school hours. Students learn all aspects of technical theatre: lighting, sound, set design and construction, costuming, make-up, stage and house management. Students will be able to participate in all the behind-the-scenes action. Students will be expected to show a high level of self-motivation, creative problem-solving, organizational skills, talent (artistic and technical), and cooperation. Attendance to at least one production is required for the school year.

FA6433 Technical Theatre III Technical Theatre IV/Advanced Stagecraft FA6434

Grade Levels: 11-12

Prerequisite: Technical Theatre II

This course is designed for the student who wishes to examine and further the technical aspects of the theatre such as practical uses of lighting, sound, rigging, general up-keep of equipment and facilities and operation of the equipment at functions outside regular school hours. Students learn all aspects of technical theatre: lighting, sound, set design and construction, costuming, make-up, stage and house management. Students will be able to participate in all the behind-the-scenes action. Students will be expected to show a high level of self-motivation, creative problem-solving, organizational skills, talent (artistic and technical), and cooperation. There will be some after school and weekend work during production rehearsals and performances depending if projects are finished. Lab time for at least 2 hours per week after school is required. Students in this course are strongly encouraged to be a part of all after school theatre productions.

FA6450	Musical Theatre I	1 credit
FA6451	Musical Theatre II	1 credit
Grade Levels:	10-12	

Prerequisite: One credit in at least one of the following: Theatre I (any level), Dance or Choir (any level)

Musical Theatre will expose students to a wide range of onstage performance disciplines, including acting performance, vocal performance, and dance performance. The course will enhance and cultivate the creative gifts of each student while encouraging a sense of self-confidence. The course will enable students to study and perform in the varied styles of musical theatre with special attention to the principles of stage movement, stage vocal technique, stage choreography, acting, characterization, and other aspects of a musical production.

FA6452 **UIL Filmmaking and Design**

Grade Levels: 9-12

Students interested in developing communication skills through film production will benefit from this class. Opportunities include working with cameras and editing equipment. Students will learn about angles, history of film and basic film productions. Students will develop short films for UIL contests and will have opportunities to work with other students to create films.

FA6453 **One Act Play Production Class**

Grade Levels: 9-12

Prerequisite: Audition/interview

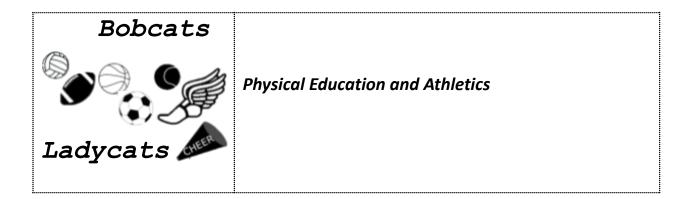
We create, we perform, we inspire. To be a part of this class, it is important that you contribute to the "whole" of the production by being a vital part of the ensemble. This very demanding program requires a great deal of after school time and is not a typical academic class. In late February-May, understand that One-Act must be a priority. All theatre production members are required to attend all after school rehearsals, performances or clinics. The production of theatre is how you get your grade. Students must be able to balance the time demands of theatre with the required coursework of other classes in their schedule in order to maintain academic eligibility. Losing your academic eligibility will result in removal from the class. If you do not have an acting role in the play, there are always opportunities to be productive on the technical side of theatre; active participation in the theatre production is a requirement. Auditions/Interviews focus on some acting traits, but more importantly on your ability to work in an ensemble, your overall attitude, your work ethic, and your dedication to the department. Auditions will be held in May - class limit 30. Dues Apply.

1 credit

1 credit

1 credit

1 credit



P5400 Foundations of Personal Fitness (P.E.)

.5 - 1 credit

1 credit

Grade Levels: 9-12

Foundations of Personal Fitness represents a new approach in physical education and the concept of personal fitness. The basic purpose of this course is to motivate students to strive for lifetime personal fitness with an emphasis on the health-related components of physical fitness. The knowledge and skills taught in this course include teaching students about the process of becoming fit as well as achieving some degree of fitness within the class. The concept of wellness, or striving to reach optimal levels of health, is the cornerstone of this course and is exemplified by one of the course objectives-students designing their own personal fitness program.

PL5526 Cheerleading

Grade Levels: 9-12

Prerequisite: Tryouts before a panel of judges

Cheerleaders and mascots are required to pay fees for camp and clothing, and required to participate in fundraising activities.

This course is Double Blocked.

This class will expand on the student's fundamental knowledge of cheerleading. The cheerleaders/mascots promote spirit and pride in all school/athletic events of HHS as well as in the community. Cheerleaders/Mascots will compete at the UIL State Spirit competition.

Once the state PE requirement is met, local credit will be given for subsequent years.

P5600 Sports Medicine

Grade Levels: 9-12

Sports Medicine I provides an opportunity for the study and application of the components of sports medicine. This course may require outside-of-class time to complete homework and to work with athletes and athletic teams during practice and games/competitions.

ATHLETICS – Boys and Girls

Grade Levels: 9-12 After-school sports are non-credit

The Hallsville ISD athletic programs are elective courses and extracurricular activities, and are not required for graduation. Athletics helps provide a well-rounded education for students and offers many opportunities for the community and parents to be directly involved in their children's educational experience. The goal of athletics is to enhance a young man or woman's educational experience by teaching self-discipline, self-sacrifice, and integrity while developing the work ethic needed to become successful following graduation from high school.

Student participation in any practice, scrimmage, tryouts, or competition is prohibited until a current physical exam is provided to the athletic office and the student has a meeting with the head coach.

1 credit

1 State Credit and 1 Local Credit

Incoming freshmen interested in being in an athletic class must meet these criteria: All athletes must be enrolled in an athletics period. If the sport you are going to participate in is not in season, you will be placed in off season preparing for your sport. If a student does not enter athletics at the beginning of the semester, or is a move in, they must get a handwritten note from the Athletic Director and Head Coach of the sport to be placed in the athletic period. When the student expresses an interest in a particular sport, the student may meet with the head coach to be placed in an athletic class. All athletes must be in an athletic period to participate unless the need for an academic class prevents this. In this situation, the counselor will notify the AD/Head Coach of the sport. If certain criteria are not met, the student may be removed from the class through the discretion of the coach.

Hallsville ISD Instructions for *Transfer Students* wishing to become eligible for varsity athletic competition:

- 1. A Previous Participation Form must be filled out and signed by the parents and the former school officials.
- Documentation to verify the purchase, lease or rental of a home located in the Hallsville attendance zone. (The lease must be for a reasonable duration)
 - Note: There should be no personal effects or furniture belonging to the family in the previous residence.
- 3. Must have submitted a change of mailing address to the post office. (to verify the change of mailing address a water bill or an electric bill must be on file with the athletic office)
- 4. The parents must apply for a voter's registration card at the new address.
- 5. The new address should accommodate the entire family. The former residence must be on the market at a reasonable market price, or sold, or the lease agreement or rental terminated.

Checklist: the following documentation must be on file with the athletic office before the transfer student will be allowed to participate at the varsity level of competition.

- 1. Previous Participation Form.
- 2. Copy of contract or lease agreement on a home located in Hallsville ISD.
- 3. Copy of an electric bill or a water bill.
- 4. Copy of parent's voter registration with the new address.
- 5. Copy of parent's driver's license with the new address.
- 6. A current physical

A home visit will be made by the Head Coach of the sport before the student will be allowed to participate in a varsity competition.

Term 1-Fall	Term 2-Spring	
Football-9/JV/V	Baseball-returning lettermen only/others remain in	
	off-season block	
Volleyball-9/JV/V	B/G Golf-returning lettermen	
Cross Country-B/G	B/G Soccer-JV/V	
Off season-B/G 9/JV/V basketball/softball/track	B/G Track	
B/G Soccer-JV/V	B/G Tennis-individual-JV/V	
B/G Tennis-team-JV/V	B/G Basketball-9/JV/V	
B/G Golf-returning lettermen	B/G Swimming	
B/G Swimming	Powerlifting-after school	
Offseason Baseball-returning lettermen only	Off-season football-JV/V	
Athletic training-sports medicine	Off-season-volleyball	
Offseason – other sport not otherwise specified	Athletic training-sports medicine	
above		
	Offseason – other sport not otherwise specified above	

BASEBALL teams participate in UIL competition with a varsity and junior varsity and freshman schedule. An athletic class is offered throughout the school year to those who made the previous year's varsity or junior varsity teams. All incoming freshmen must go through a tryout conducted after school. Emphasis is placed on dedication, desire, enthusiasm, and the development of team spirit. Any player not returning from the previous season must be enrolled in an off-season athletic period.

BASKETBALL offers students the opportunity to participate in UIL competition and gain valuable experience as a team member. Basketball is offered as a year-round athletic period for freshman and upperclassmen. Students are expected

to attend all practices, games, and team events, even if the events occur over the Thanksgiving or Christmas holidays, unless excused by coaches. Athletes are placed on freshman, junior varsity and varsity teams according to their skill level.

CROSS COUNTRY is a UIL sanctioned sport that is offered to males and females. The varsity and junior varsity teams participate in several meets throughout the season and in the District Meet. Athletes are taught to challenge themselves at each and every race, as well as practice team unity. Qualities of cross country athletes are a desire to compete, discipline, enthusiasm, and being a team player.

FOOTBALL provides students the opportunity to compete at the highest level of athletic competition. Football and the training needed to compete in football is a yearlong process. Football off-season begins in January. The training during the spring semester will conclude with spring football practice beginning at the end of April through the month of May. Football athletes are expected to condition during the summer through continued weight training and cardiovascular activities. The actual football season begins in early August and continues until November and possibly longer for varsity athletes depending on the success of the team.

GOLF is a UIL sanctioned sport with a varsity & junior varsity schedule. It gives students a chance to learn and enjoy a sport that they can play for a lifetime. Tryouts will be determined by the head coach. Dedication, desire, enthusiasm, hard work and the development of team unity are emphasized. Students must be able to provide their own transportation to the course for practice.

SOCCER is a UIL sanctioned activity that is offered to all high school students. The soccer team participates in UIL competition with both varsity and junior varsity schedules. Dedication, desire, enthusiasm, hard work and the development of team unity are emphasized. Girls' and boys' soccer classes are offered in Terms 1 & 2 to those who made the previous year's JV or Varsity team.

SOFTBALL is a UIL sanctioned activity geared to show young ladies the importance of competition, hard work and dedication. Softball class is offered to any girl who is an incoming 9th grader or who made the previous year's junior varsity or varsity fastpitch teams.

SWIMMING is a UIL sanctioned activity that is offered at the varsity competitive level. A student must demonstrate a competitive level of competency before enrolling in this course. Students must be able to provide their own transportation to the pool for practice.

TENNIS-Fall Team Tennis is a UIL sanctioned activity that is offered to all high school students on the junior varsity and varsity competitive level. Students begin practice the second week of August and continue through the end of October. The focus of the fall tennis team is to develop enthusiasm and love for the sport, as well as, create a strong sense of team unity and dedication

Spring Individual Tennis is a UIL sanctioned activity that is offered to all high school students on the junior varsity and varsity competitive level. Students begin practice the first day back from Christmas Break and continue through April. The focus of the spring tennis team is to develop self-discipline, dedication, enthusiasm and love for the sport while emphasizing the importance of team spirit in individual competition.

TRACK is a UIL sanctioned activity that is offered to all high school students. Students begin conditioning in early January with a running program to develop cardiovascular endurance and a weight program to develop overall strength.

VOLLEYBALL is a UIL sanctioned activity that offers students an opportunity to compete at the 9th, JV, or Varsity level as a team member. Our focus is to develop self-discipline, mental toughness, character, and selflessness in order to achieve team success and individual success not only on the court but success in life. Volleyball season begins August 1st.