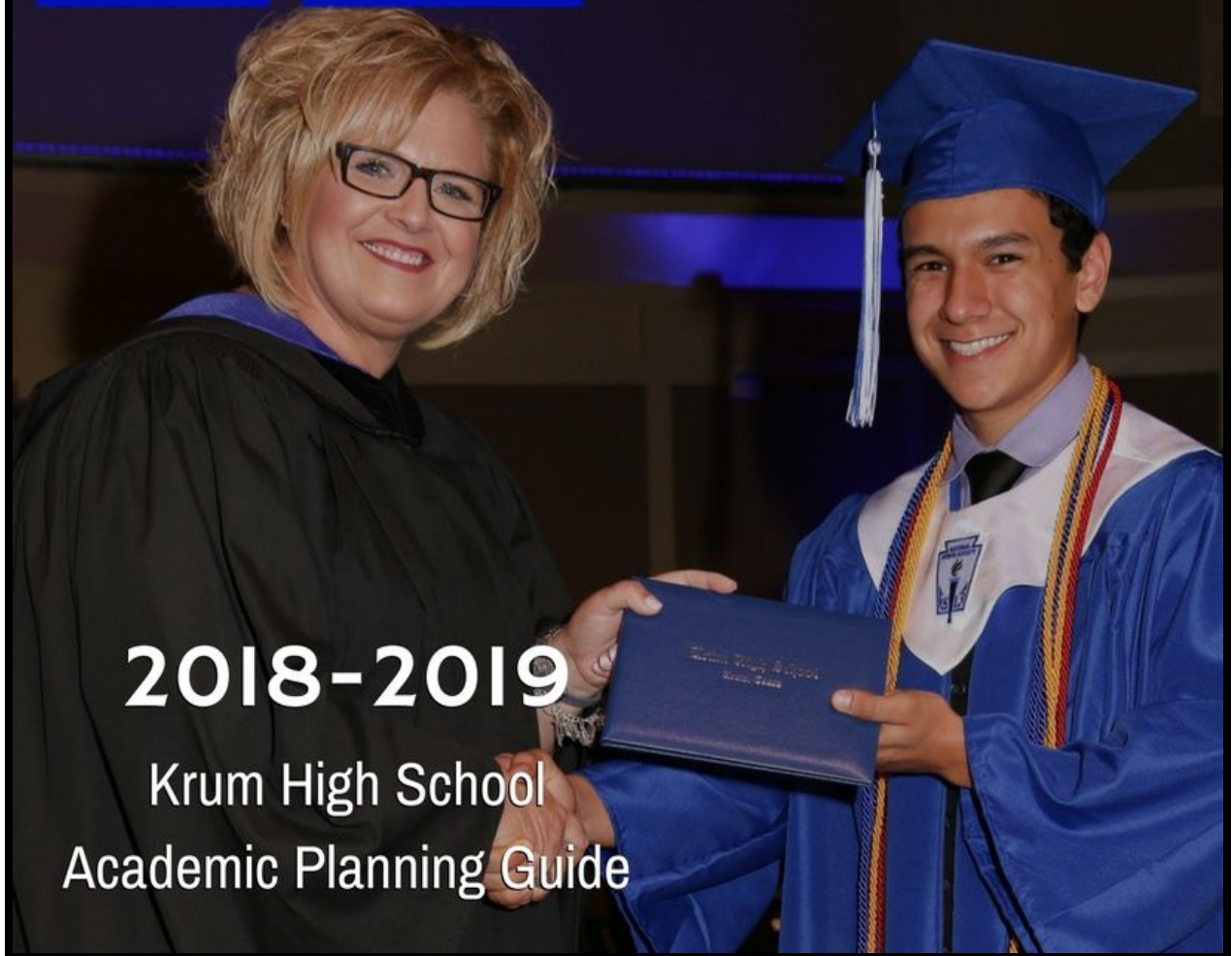


KRUM

SCHOLARSHIP-LEADERSHIP-SERVICE

HIGH SCHOOL



2018-2019

Krum High School
Academic Planning Guide

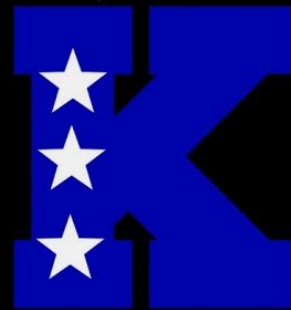


KRUM ISD MISSION

Krum ISD's mission is to create a collaborative atmosphere with parents, students and members of the community in order to ensure students will reach their full potential by providing every child with an exceptional education. We will strive to prepare our students academically and socially to embrace their future challenges, as well as ignite the desire to be lifelong learners, by providing a safe, respectful and positive learning environment.



KRUM HIGH SCHOOL
Home of Champions

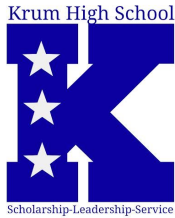


SCHOLARSHIP ★ LEADERSHIP ★ SERVICE

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Dear KHS Students and Parents,

Krum ISD's mission is to create a collaborative atmosphere with parents, students, and members of the community in order to ensure students will reach their full potential by providing every child with an exceptional education. We will strive to prepare our students academically and socially to embrace their future challenges, as well as ignite the desire to be lifelong learners, by providing a safe, respectful and positive learning environment.

The KHS Academic Planning Guide is designed to help students and parents understand their specific graduation plan requirements and choose courses that will help them achieve their future goals.

Each year, course selection can be an exciting time for students. However, it can also be very frustrating when a course is not available due to scheduling conflicts, class size limitations, and/or teacher availability. Please make your course selections carefully. Classes are subject to minimum class sizes and may not be scheduled due to lack of interest. It is important that students consider *alternate* course choices just in case his/her first choice is not available. Please note that all courses will not be offered every semester of every year. Please remember that upperclassmen will be given priority in courses with limited enrollment.

Teacher assignments are based on student course requests, therefore consideration for schedule change requests must meet the following criteria:

- A change is needed to balance a class size.
- Seniors not enrolled in a course **REQUIRED** for graduation.
- Students scheduled in a course for which they already have credit (Ex: Summer School Credit)
- Student is enrolled in a course for which the student does not have the prerequisite.
- Students with incomplete schedules.
- Student has failed a course and needs to repeat the course.
- Student is removed from athletic program.

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

Sincerely,

KHS Counseling Department

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Graduation Requirements

The graduation requirements below satisfy graduation requirements established by the State of Texas and Krum ISD.

Course Requirements
Distinguished Level of Achievement (DLA)
 – Eligible for top 10% Automatic Admission

27 Total Credits

English Language Arts – 4 Credits
 English I, II, III and one advanced English

Mathematics – 4 Credits
 Algebra I, Geometry, Algebra II, and one advanced math

Social Studies – 4 Credits
 World Geography, World History, US History, Government (.5), Economics (.5)

Science – 4 Credits
 Biology, Lab Science, and two advanced science

LOTE – 2 Credits

Fine Arts – 1 Credit

Physical Education – 1 Credit

Speech - .5 Credit

Electives – 6.5 Credits

Endorsements
 In addition to the requirements, students within KISD must successfully complete at least one endorsement.

STEM	BUSINESS & INDUSTRY	PUBLIC SERVICE	ARTS & HUMANITIES	MULTIDISCIPLINARY STUDIES
-must complete algebra II, chemistry and physics; AND - Coherent sequence of courses for four or more credits; OR -two additional math credits for which Algebra II is a prerequisite; OR -two additional science credits (does not include IPC); OR -three additional credits from no more than two of the following disciplines: mathematics, science, engineering	Coherent sequence of courses for four or more credits Cluster areas: <i>Agriculture; Arts, AV Technology; Business Management; Finance; Hospitality/Tourism; Information Technology; Manufacturing; Transportation/Distribution</i>	Coherent sequence of courses for four or more credits that includes: Cluster areas: <i>Education & Training; Government; Health Sciences; Human Services; Law, Public Services, Corrections & Security</i>	-five credits in social studies; OR -four levels of the same foreign language; OR -four credits from 1 or 2 categories in fine arts	-Four advanced courses among endorsement areas that are not in a coherent sequence; OR -Four credits in each of the foundation subject areas to include English IV and chemistry and/or physics; OR -Four credits in AP or dual credit

Endorsements

Students are able to earn one or more endorsements as part of their graduation requirements. Endorsements consist of a related series of courses that are grouped together by interest or skill set. They provide students with in-depth knowledge of a subject area. Students must select an endorsement in the ninth grade.

Students may choose from five endorsement areas:

- Science, Technology, Engineering and Mathematics (STEM)
- Business and Industry
- Public Service
- Arts and Humanities
- Multidisciplinary Studies

SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS

Students pursuing a STEM endorsement would complete courses directly related to: Environmental Science, Technology, Engineering, Advanced Mathematics, and Computer Science.

HOW TO OBTAIN THIS ENDORSEMENT

Must complete algebra II, chemistry and physics; **AND**

-Coherent sequence of courses for four or more credits that includes:

---At least two CTE course in the same cluster; **AND**

---At least one advanced CTE course ;**OR**

-two additional math credits for which Algebra II is a prerequisite; **OR**

-two additional science credits (does not include IPC); **OR**

-three additional credits from no more than two of the following disciplines: mathematics, science, engineering

BUSINESS & INDUSTRY

The Business and Industry Endorsement incorporates a large number of career paths and student interests. KISD offers a multitude of course options within the area of business and industry.

HOW TO OBTAIN THIS ENDORSEMENT

Coherent sequence of courses for four or more credits that includes:

-At least two course in the same cluster; **AND**

-At least one advanced CTE course; **AND**

-Final course of the sequence must be selected from the clusters listed: *Agriculture; Arts, AV Technology; Business Management; Finance; Hospitality/Tourism; Information Technology; Manufacturing; Transportation/Distribution*

PUBLIC SERVICE

Students pursuing an endorsement in Public Services will enroll in courses directly related to health science, education, law enforcement, culinary arts, hospitality and the armed forces.

HOW TO OBTAIN THIS ENDORSEMENT

Coherent sequence of courses for four or more credits that includes:

- At least two CTE course in the same cluster; **AND**
- At least one advanced CTE course; **AND**
- Final course of the sequence must be selected from the clusters listed: *Education & Training; Government; Health Sciences; Human Services; Law, Public Services, Corrections & Security*

ARTS & HUMANITIES

The arts and humanities offer students an opportunity to study ancient and modern literature, history, language and culture. These courses allow students an opportunity to explore and understand how other cultures live. Students interested in the performing arts of music and theatre, as well as the visual arts, may find this endorsement suitable for them.

HOW TO OBTAIN THIS ENDORSEMENT

- five credits in social studies; **OR**
- four levels of the same foreign language (LOTE); **OR**
- four credits from one or two categories in fine arts

MULTIDISCIPLINARY STUDIES

The Multidisciplinary Endorsement allows students to select a variety of courses from many different areas.

HOW TO OBTAIN THIS ENDORSEMENT

- Four advanced courses among endorsement areas that are not in a coherent sequence; **OR**
- Four credits in each of the foundation subject areas to include English IV and chemistry and/or physics; **OR**
- four credits in AP or dual credit

Performance Acknowledgements

A student may earn a performance acknowledgment on the student's transcript for the following outstanding performances:

Outstanding performance in a dual credit course

- (1) at least 12 hours of college academic courses, including those taken for dual credit as part of the Texas core curriculum, and advanced technical credit courses, including locally articulated courses, with a grade of the equivalent of 3.0 or higher on a scale of 4.0; or
- (2) an associate degree while in high school.

Outstanding performance in bilingualism and biliteracy

- (1) A student may earn a performance acknowledgment by demonstrating proficiency in accordance with local school district grading policy in two or more languages by:
 - (A) completing all English language arts requirements and maintaining a minimum grade point average (GPA) of the equivalent of 80 on a scale of 100; and
 - (B) satisfying one of the following:
 - (i) completion of a minimum of three credits in the same language in a language other than English with a minimum GPA of the equivalent of 80 on a scale of 100; or
 - (ii) 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 the equivalent of 80 on a scale of 100; or
 - (iii) completion of at least three credits in foundation subject area courses in a language other than English with a minimum GPA of 80 on a scale of 100; or
 - (iv) demonstrated proficiency in one or more languages other than English through one of the following methods:
 - (I) a score of 3 or higher on a College Board Advanced Placement examination for a language other than English; or
 - (II) a score of 4 or higher on an International Baccalaureate examination for a higher-level language other than English course; or
 - (III) performance on a national assessment of language proficiency in a language other than English of at least Intermediate High or its equivalent.
- (2) In addition to meeting the requirements of paragraph (1) of this subsection, to earn a performance acknowledgment in bilingualism and biliteracy, an English language learner must also have:
 - (A) participated in and met the exit criteria for a bilingual or English as a second language (ESL) program; and
 - (B) scored at the Advanced High level on the Texas English Language Proficiency Assessment System (TELPAS).

Outstanding performance on a College Board Advanced Placement test or International Baccalaureate examination

- (1) a score of 3 or above on a College Board Advanced Placement examination; or
- (2) a score of 4 or above on an International Baccalaureate examination.

Outstanding performance on a college preparation assessment instrument

- (1) earning a score on the Preliminary SAT/National Merit Scholarship Qualifying Test (PSAT/NMSQT®) that qualifies the student for recognition as a commended scholar or higher by the College Board and National Merit Scholarship Corporation, as part of the National Hispanic Recognition Program (NHRP) of the College Board or as part of the National Achievement Scholarship Program of the National Merit Scholarship Corporation;
- (2) achieving the college readiness benchmark score on at least two of the four subject tests on the ACT Aspire™ examination;
- (3) earning scores of at least 410 on the evidence-based reading section and 520 on the mathematics section of the SAT®; or
- (4) earning a composite score on the ACT® examination of 28 (excluding the writing subscore).

Earning a state-recognized or nationally or internationally recognized business or industry certification or license

- (1) A student may earn a performance acknowledgment with:
 - (A) performance on an examination or series of examinations sufficient to obtain a nationally or internationally recognized business or industry certification; or
 - (B) performance on an examination sufficient to obtain a government-required credential to practice a profession.
- (2) Nationally or internationally recognized business or industry certification shall be defined as an industry-validated credential that complies with knowledge and skills standards promulgated by a nationally or internationally recognized business, industry, professional, or government entity representing a particular profession or occupation that is issued by or endorsed by:
 - (A) a national or international business, industry, or professional organization;
 - (B) a state agency or other government entity; or
 - (C) a state-based industry association.
- (3) Certifications or licensures for performance acknowledgements shall:
 - (A) be age appropriate for high school students;
 - (B) represent a student's substantial course of study and/or end-of-program knowledge and skills;
 - (C) include an industry-recognized examination or series of examinations, an industry-validated skill test, or demonstrated proficiency through documented, supervised field experience; and
 - (D) represent substantial knowledge and multiple skills needed for successful entry into a high-skill occupation.

State Assessment

Texas launched a new testing program called the State of Texas Assessments of Academic Readiness or STAAR® in 2012. It replaces the Texas Assessment of Knowledge and Skills (TAKS). STAAR is given to students in grades 3-8 and to students taking high school level courses in **Algebra I, English I and II, U. S. History and Biology**. Passing is defined as achieving *approaches performance standards*. Student must meet passing standards for graduation. Any student not receiving *approaches performance standards* will be provided remediation.

More information regarding STAAR assessments may be found online at <http://www.tea.state.tx.us/>

Parents & students may view their student's state assessment history by accessing the link below:

<http://texasassessment.com/>

1. Click on "Log In to Student Portal" in the red box.
2. You will be asked to enter an access code.
3. If you do not have one, you can click the link below the box that states, "Look up Access Code."
4. You will be asked to enter your child's name, PEIMS number (you can use your child's social security number in most cases), and a birthdate.
5. The access code will appear.
6. Click Go

Types of Courses

KISD offers students the opportunity to take different types of courses. There are three different types of courses listed throughout this planning guide. Within the type of course is course specific information. Types of courses include:

- **Regular**
- **Pre-Advanced Placement**
- **College Level**

Choosing the type of course appropriate for you varies from student to student. Below outlines the differences in the types of courses offered to help when making course request.

Regular Program Courses

Regular program courses are offered in language arts, mathematics, social studies, science, and the elective areas. These courses are designed to prepare students for most colleges. Regular courses are weighted on a 4.0 scale (*GPA scale = Level 1*).

Pre-Advanced Placement Courses

Pre-Advanced Placement (Pre-AP) courses at Krum High School are offered in the core areas: language arts, mathematics, social studies, science, and LOTE. These courses are designed to challenge students at a higher level, and prepare them to take college level courses.

Pre-Advanced Placement (Pre-AP) Courses Pre-AP courses include specific content and activities designed to prepare students for both STAAR and success in college-level courses. Depth of material requires students to read and write extensively in and out of class. These courses do not offer college credit, but prepare students for the challenge of college courses.

Transfer students to Krum ISD, may continue in previously enrolled Pre-AP courses if they maintain a grade of 80 or above. All high school students enrolled in a Pre AP course will receive grades weighted on a 5.0 scale (*GPA scale = Level 2*).

Who Should Take Pre-AP Classes?

Before enrolling in Pre-AP courses, students should consider:

1. Interest in intense exploration of the course material.
2. Strong personal commitment to accomplishing objectives and requirements of course.
3. Strong academic history as demonstrated by STAAR scores and grades above 85%.
4. Ability to dedicate appropriate time.
5. Willingness to stretch academically.
6. Willingness to work hard.

College Level Courses

College credit courses at Krum High School are offered in the core areas: language arts, mathematics, social studies, science, LOTE, and electives. These courses will challenge students with college level materials and expectations. All college credit courses provide the opportunity for students to earn college credit. Students must exhibit the maturity and social behavior necessary to participate in a college-level course, as well as meet enrollment requirements for each course. College credit courses at KHS include the following types:

- **Dual Credit**
- **Dual Enrollment - UT OnRamps**
- **Advanced Placement (AP)**

Benefits

- *Convenient* - courses taught at the high school or online.
- *Affordable* pathway to college degree.
- Provides excellent opportunity to *transition* between high school and a 4-year university.
- Core coursework *transfers* to many universities.

Transfer students to Krum ISD, may continue in previously enrolled college credit courses if they maintain a grade of 80 or above, and are eligible through the enrollment requirements of the college course program.. All high school students enrolled in a college credit course will receive grades weighted on a 6.0 scale (***GPA scale = Level 3***).

AP/Dual Credit/Dual Enrollment: What's the Difference?

Knowing the difference between Advanced Placement, Dual Credit, and Dual Enrollment courses will assist you in planning for both high school and college courses. The following chart compares the three different types of college level courses offered at KHS.

	Advanced Placement (AP)	Dual Credit (DC)	Dual Enrollment (UT On Ramps Program)
Description	The AP Program allows students to take college-level courses and the related AP exam, to potentially earn college credit while still in high school.	Dual Credit allows students to simultaneously earn high school and college credit by successfully completing North Central Texas College (NCTC) courses.	Dual Enrollment allows students to earn high school and potentially earn college credit while still in high school.

College Credit	College credit is granted when students pass the AP examination. Individual colleges and universities, not the College Board nor the AP program, grant course credit and placement.	College credit is awarded when the student passes the course.	Students receive weighted high school credit when they successfully complete the course. Students also receive college credit if they qualify for and pass the college portion of the course.
Teachers/Instructors	Courses are taught by high school teachers trained by The College Board.	Taught by college instructors and/or high school teachers who serve as adjunct professors	Taught by high school teachers trained by University of Texas professors
College/University Acceptance	Accepted throughout the nation. Usually requires a score of 3 or higher on AP exam. See individual college/university for their policy.	Accepted at public colleges and universities in Texas, and many private institutions. Check with your individual college for academic requirements.	Guaranteed to be accepted at any public university in Texas. Accepted at most private universities. Check with your individual college for academic requirements.
Location	AP courses are taught on the KHS campus	Some dual credit courses are taught on the KHS campus. Students also take dual credit courses online.	UT OnRamps Dual Enrollment courses are taught on the KHS Campus.
Eligibility	Students are expected to have the skills and knowledge from prior Pre-AP courses, and be motivated to work outside the school day on college level material.	Students must qualify by taking the Texas Success Initiative (TSI) test, or by meeting TSI exemptions (ACT, SAT or STAAR test). The TSI test is offered for a fee at NCTC campuses. KHS administers the test on campus once in the spring for potential dual credit students. Students are expected to be motivated to work outside the college classroom on college level material.	Open to students who show high achievement, who wish to experience a college-level course, and are motivated to work outside of the school day on college level material. Students who have previously taken an advanced academic course may also take these courses.

Cost	AP courses are free. There is a fee for the corresponding AP exams. This fee is reduced for students who qualify for the free/reduced meal program. The Krum Education Foundation has student enrichment grants available for students to apply for testing fees.	Tuition is paid to NCTC per credit hour. Scholarships are available through NCTC. Students who qualify for the free/reduced meal program can receive a tuition waiver. Also, Krum Education Foundation has student enrichment grants available for students to apply for course fees and textbooks.	UT OnRamps Dual Enrollment courses are free.
Textbooks	Provided by the school	Textbook purchase required .	Provided by the school.
Impact on high school GPA	6.0 class	6.0 class	6.0 class

Dual Credit

Krum ISD works with North Central Texas College (NCTC) to provide students with a variety of course offerings. In order to enroll in dual credit courses, student must meet the requirements set by KISD and NCTC.

The student is expected to abide by the rules and regulations of both institutions. The course will be counted as part of the student’s daily schedule. The grade earned will be designated on the high school transcript. While this course will earn university credit and will be recorded on two formal transcripts, the transferability of this course to another university rests solely with the accepting institution. Students should consult the admissions officer of the appropriate institution for information regarding the transfer of credits. It is the student’s responsibility to check with their chosen institution. The following website allows students to check credit transferability www.tcens.org.

The student is responsible for the payment of all tuition, books, and fees. Enrollment at the university affords the student the same rights and privileges granted to all students as stated by university policy. However, many dual credit courses are offered on each high school campus or online. Students interested in this program should consult their counselor for additional information. Students must check with their counselor **BEFORE** requesting a college course to be sure it is the correct course number.

Dual Credit Enrollment Process

Submit An Application: www.applytexas.org

After submission, students will receive an automated email indicating application was received. A second email will be sent from NCTC letting students know that other documents are needed

(transcript, test scores, etc.). If you do not receive these emails, please contact your counselor.

Apply for Dual Credit Scholarship

Deadline: April for fall and October for spring.

Complete DC101 Orientation - *MUST BE COMPLETED PRIOR TO TSI TESTING!*

Information regarding college success will be presented to help prepare dual credit students.
Required for all new dual credit students.

Take TSI Assessment (*if needed*) and Submit Official Test Scores

Test scores must verify TSI college readiness. Visit www.nctc.edu for TSI test score standards and exemptions. Students are **NOT** allowed to enroll in the following courses **IF** they have not met the minimum placement score.

- **READING:** TSI status must be College Ready in Reading to enroll in HIST1301 or 1302 (U.S. History), GOVT2305, 2306 (American Government), **any** sophomore literature course, PSYC2301 (General Psychology), PYSC 2314 (Lifespan Growth and Development), SOCI 1301 (Introduction to Sociology), or SOCI 1306 (Contemporary Social Problems)
- **MATHEMATICS:** TSI status must be College Ready in Math to enroll in MATH 1314 (College Algebra), MATH 1332 (Math for Liberal Arts), MATH 1342 (Elementary Statistics), or MATH 1316 (Trigonometry).
- **WRITING & READING:** TSI status must be College Ready in Writing to enroll in ENGL1301 (Grammar & Composition), ENGL1302 (Literature & Composition), or **any** sophomore literature course.

Students may use the following test scores to meet TSI requirements:

- **ACT** – Composite score of 23; at least 19 on both English and Math portions. Note that scores must have been earned within the past 5 years.
- **SAT** – Combined score of 1070; at least 500 on verbal and 500 on math for tests taken after April 1995. Note that scores must have been earned within the past 5 years.

Submit High School Transcript

Transcripts must indicate a 2.0 average.

Submit Proof of Meningitis Immunization

Complete Dual Credit Agreement Form

This form indicates the name of the college course, course number, section, and term of the course you plan to take (ENGL 1301.870. 131s). Complete all the information. All agreement forms must be signed and approved by a KHS counselor.

Make Payment

Payment is due at the time of registration. Students can be dropped from course(s) for failing to make payment. Reinstatement is not guaranteed and there is a \$75 fee for reinstatement. Tuition may be waived if you qualify for the Federal Lunch Program at your school. Verification is required on the dual credit agreement.

Tips for Becoming a Successful NCTC Dual Credit Student

#1. LEARN TO COMMUNICATE. If you are having difficulty in a course, communicate with your instructor either face to face or by email. Keep all communication professional! If communication is accusatory or negative in tone, you may not get the attention you need. In college you should be learning how to advocate for yourself! Communicating with your counselor or parents about difficulties in college courses may not resolve issues. Communicating with your instructor is always the first step.

#2. FERPA AFFECTS DUAL CREDIT STUDENTS. The Family Educational Rights and Privacy Act governs Dual Credit Students. Instructors are restricted from discussing college coursework with your parents, counselors, or principals. There are no parent/teacher conferences.

#3. BE HONEST. Understand that plagiarism and collusion on assignments may result in an “F” for the final course grade or dismissal from the course. Instructor’s syllabus will address the repercussions of scholastic dishonesty. Know your instructor’s policy!

#4. READ INSTRUCTOR’S SYLLABUS. A course syllabus contains information on instructor’s grading policy, assignments, and so much more. College courses can be very different from high school! A 50 might be considered a “D”, you may be graded on a numerical system based on 1,000 points, or 80% of your final grade could be based on two exams. How do you navigate in this new world? Start by reading your instructor’s syllabus.

#5. ATTEND CLASS. Colleges do not distinguish between excused and unexcused absence, an absence is defined as “a student not being in class”. Instructors retain the right to withdraw students from class due to excessive absences. How will your instructor handle your absence from class? Reread tip # 4.

#6. GRADES ARE IMPORTANT. Grades become part of your PERMANENT college transcript. They will follow you to every college or university you attend. Dual Credit students must earn a “C” or higher in EACH course to continue enrollment the following semester.

#7. DROPS AND WITHDRAWAL ARE NOT THE SAME. Drops are processed before the official date of record and no course is recorded on your transcript. Withdrawals are processed after the official date of record and course grade of “W” will be recorded on your transcript. Paperwork must be submitted to NCTC. Talk to your counselor but make sure the paperwork is submitted.

#8. USE NCTC’S ONLINE TOOLS: CANVAS & MYNCTC & DUAL CREDIT WEBSITE

<http://www.nctc.edu/DualCreditHome.aspx> Canvas is NCTC’s online learning environment but is a useful tool for everyone. Often instructors post assignments and grades in Canvas. MyNCTC is your student portal. From MyNCTC, students can pay tuition, check admission status, check for holds on accounts, print or request a copy of transcripts, print a schedule, set up an Lion Pride Email, and so much more. Know where to find the Dual Credit tab from www.nctc.edu. Become familiar with all the online tools; they will be helpful to you and your parents.

#9. USE NCTC RESOURCES. Tutoring is available at the college campus or live online at any time. Not sure if your writing assignment is college level or struggling with math class, Don't give up, Get help! <http://www.nctc.edu/Academics/SupportServices/Tutoring.aspx> Assistance for students with disabilities: <http://www.nctc.edu/StudentServices/Disabilityservices.aspx> Career guidance, academic advising, and crisis intervention: <http://www.nctc.edu/StudentServices/CounselingTesting/CareerServices.aspx>

10. PREPARE FOR CLASS. If you are taking a 3 hour course, you need to plan an additional 3 -6 hours preparing and studying. Understanding this time requirement, don't overload your schedule.

#11. WHAT NOT TO EXPECT. Do not expect to repeat work in order to improve a grade. Do not expect to do extra work to improve a grade. Do not expect to receive extra credit for attendance.

#12. EXPECT CONFLICTS WITH EXTRA CURRICULAR ACTIVITIES. Seriously discuss priorities with your parents and counselors before enrolling in Dual Credit courses. Communicate frequently with your Dual Credit Professor.

The information regarding dual credit outlined in the guide can be found on NCTC's webpage. Please explore www.nctc.org/ further for additional information.

UT OnRamps Dual Enrollment

Dual Enrollment courses allow students to earn high school and university credit. Krum ISD partners with The University of Texas at Austin to provide students the opportunity to experience college courses while concurrently enrolled in the high school course facilitated by a high school teacher who is trained and certified by OnRamps to teach the course on their local campus.

How OnRamps Works

- Credit from The University of Texas at Austin is earned through the University Extension (UEX) within the TEXAS Extended Campus. OnRamps courses do not require admission to the university but are aligned with courses taught to UT Austin's residential students. A university faculty member serves as the Instructor of Record and evaluates students' progress in each college course.
- Students are enrolled in a yearlong course taught by their high school teacher for high school credit.
- During the fall semester OnRamps students must complete a series of required assignments that are designated by an Instructor of Record at The University of Texas at Austin and earn a grade of 75% or better on the required assignments to be eligible to be dually enrolled in the university course offered during the spring semester
- During the Spring semester OnRamps students must complete a series of additional required assignments that are designated by the university's Instructor of Record to determine successful completion of the college course.
- The university's Instructor of Record will award students the appropriate grade based on their performance for the college course. The high school teacher will separately award credit for the

grade earned in the high school course, which may differ from that for the college course.

Earning Credit

- A student may either elect to enroll in the college courses for a letter grade or they may take the course pass/fail if the course has been set up with a student-choice option. Students who select a pass/fail option must do so during the Credit Selection Type Period at the beginning of the semester.
- If a student takes the course for a letter grade and earns credit, the letter grade they earn for the course will appear on their transcript from The University of Texas at Austin.
- If a student takes the course pass/fail and earns credit, the transcript will not show a letter grade but only that the student passed or failed the class. A pass will show CR on the student's transcript. A letter grade of D- or better is considered passing.
- Each institution of higher education has its own policies and procedures regarding credit earned at another college or University. You must check with the institution you plan to attend in order to determine the specific transferability and applicability policies of credit for a letter grade or a Pass credit (CR). Courses with a Core Curriculum designation in the right column of the Table 1 below are required to transfer to any public institution in the state of Texas.
- Some OnRamps courses have TCCN equivalency numbers approved by UT Austin. To see the equivalency of those and other courses at various institutions visit www.tccns.org.

Key Benefits of OnRamps

- OnRamps dual-enrollment courses are designed by the university faculty and offer students the opportunity to earn three hours of core college credit within their own high school.
- Students qualify to participate through rigorous, college-level coursework and college-ready standards set by the university or through the Texas Success Initiative (TSI). (Students may qualify using either standard)
- Your teachers offer our courses and receive extensive training and ongoing, 1:1 support from faculty and staff at the university.
- All OnRamps courses are part of the university's core curriculum, guaranteed to transfer to any other public college or university in Texas.

Program Costs

- The 84th Legislature provided a state appropriation that reimburses all partnering districts 100% of the cost per student and teacher-training fees for participating in OnRamps during this biennium.
- There is no additional cost to students for books or materials.

Grade Reporting

- While parents may communicate with the high school instructor about students' high school grades, the university Instructor of Record may not communicate with parents regarding students' college grades.

- That is because under the Family Educational Rights and Privacy Act (FERPA), rights belong to the parents with respect to high school records, but they belong to the student with respect to the post-secondary records, regardless of a student's age.
- Our university Instructors of Record will make every attempt to communicate with and through the student, as this is an important maturation point for college students.

The information regarding OnRamps outlined in the guide can be found on UT OnRamps webpage. Please explore <https://onramps.utexas.edu/> further for additional information.

Advanced Placement (AP)

Advanced Placement (AP) Courses are offered in English, mathematics, science, social studies and other selected areas. With AP, students are able to experience the rigors of college-level studies while still having the support of the high school environment. With qualifying AP exam scores, students may earn credit from a large majority of colleges and universities. It is the student's responsibility to contact specific universities for their individual policies and score requirements for credit. The following website allows students to check credit transferability:

<https://apstudent.collegeboard.org/creditandplacement/search-credit-policies> .

NOTE: Students enrolled in an AP course are highly expected to take the Advanced Placement exam in May of the school year in which the student is enrolled. AP Collegeboard total estimated cost is \$90 per exam.

KISD Approved College Credit Courses

Program	Course Number	Course Title	HS Equivalent Course	KISD Credit Value
English Language Arts				
NCTC Dual Credit	ENGL 1301	English Composition I	English III or IV	0.5 credit
NCTC Dual Credit	ENGL 1302	English Composition II	English III or IV	0.5 credit
NCTC Dual Credit	ENGL 2322	British Literature I	English IV	0.5 credit
NCTC Dual Credit	ENGL 2323	British Literature II	English IV	0.5 credit
AP Collegeboard		AP English Language and Composition	English III or IV	1.0 credit
AP Collegeboard		AP English Literature and Composition	English IV	1.0 credit
Mathematics				
NCTC Dual Credit	MATH 1324	Mathematics for Business & Social Sciences	Independent Study in Mathematics	0.5 credit
NCTC Dual Credit	MATH 1342	Elementary Statistical Methods	Independent Study in Mathematics	0.5 credit
UT OnRamps	M 305G	Discovery Pre Calculus	Pre Calculus	1.0 credit
AP Collegeboard		AP Calculus	AP Calculus	1.0 credit
Social Studies				
NCTC Dual Credit	HIST 1301	United States History I	US History	0.5 credit
NCTC Dual Credit	HIST 1302	US History from 1865	US History	0.5 credit
NCTC Dual Credit	GOVT 2305	Federal Government	Government	0.5 credit
NCTC Dual Credit	ECON 2301	Principles of Macroeconomics	Economics	0.5 credit

NCTC Dual Credit	PSYC 2301	Introduction to General Psychology	Psychology	0.5 credit
NCTC Dual Credit	SOCI 1301	Introduction to Sociology	Sociology	0.5 credit
NCTC Dual Credit	GOVT 2306	Texas Government - Texas Constitution & Politics	Social Studies Advanced Studies	0.5 credit
AP Collegeboard		AP World History	AP World History	1.0 credit
AP Collegeboard		AP US History	AP US History	1.0 credit
Science				
UT OnRamps	GEO 302E	Earth, Wind, and Fire: Introduction to Geoscience	Earth and Space Science	1.0 credit
UT OnRamps	Phys 302K	Mechanics, Heat, and Sound	AP Physics	1.0 credit
UT OnRamps	Chem 301	Principles of Chemistry I	AP Chemistry	1.0 credit
AP Collegeboard		AP Biology	AP Biology	1.0 credit
AP Collegeboard		AP Chemistry	AP Chemistry	1.0 credit
Languages Other than English				
AP Collegeboard		AP Spanish Language and Culture	AP Spanish Language and Culture	1.0 credit
Fine Arts				
UT OnRamps	AET 304	Foundations of Art and Entertainment Technologies		1.0 credit
Speech				
NCTC Dual Credit	SPCH 1315	Public Speaking	Professional Communications	0.5 credit

College Readiness

8th Grade To Do

- Enroll in appropriate high school credit courses (i.e. Algebra I, Spanish, Biology)
- Consult with HS counselors for appropriate course selections
- Attend scheduling meeting at KHS in the spring with a parent and/or guardian
- Create a high school four-year plan that interests and challenges you
- Check on any summer assignments you'll need to complete for high school classes
- Start thinking about extracurricular, volunteer and job opportunities to get involved in high school

Freshman Year Timeline

Fall

- Attend freshman orientation (before school starts)
- Attend NorTex College Fair (early September)
- Begin to work on a resume of accomplishments, honors and extracurricular involvement that showcases your strengths in high school
- Follow colleges on social media
- Start college search: What kind of schools are you looking for?

Spring:

- Choose 10th grade courses wisely
- If interested in college credit courses, attend meeting in spring during course selection

Summer:

- Check on any summer assignments you'll need to complete
- Look for summer jobs, internships and/or volunteer opportunities
- Talk to people in careers you find interesting

Sophomore Year Timeline

Fall

- Attend NorTex College Fair (early September)
- Take PSAT (October)
- Continue to work on a resume of accomplishments, honors and extracurricular involvement that showcases your strengths in high school
- Follow colleges on social media
- Keep track of usernames and passwords created

Spring:

- Review PSAT results to prepare for the Junior year PSAT and SAT/ACT test
- Take SAT and/or ACT – if you do not have at least one test completed before summer you are considered behind
- Choose 11th grade courses wisely
- If interested in college credit courses, attend meeting in spring during course selection

Summer:

- Check on any summer assignments you'll need to complete
- Look for summer jobs, internships and/or volunteer opportunities
- Talk to people in careers you find interesting

Junior Year - Reviewing Your Transcripts and Preparing for Senior Year

- 1. Continue to take challenging classes, consider adding another Pre-AP or AP course.
- 2. Review your credits required for graduation: To be considered a junior you must have earned at least 12 credits
- 3. Must pass all 5 STAAR Exams: Algebra 1, English 1, Biology, English 2 and US History
- 4. You must have 90% attendance to earn a credit even if you pass the class
- 5. This is your last opportunity to raise your GPA before your transcript is sent to colleges your senior year.

The end of your junior year Rank and GPA will be used for college admissions!!

Junior Year Timeline

Fall

- Attend NorTex College Fair (early September)
- Take PSAT—This test will determine your eligibility for the National Merit Scholarship Program (October)
- Continue to work on a resume of accomplishments, honors and extracurricular involvement that showcases your strengths in high school
- Use results to prepare for SAT/ACT test in Spring
- Follow colleges on social media
- Take advantage of any Test Prep opportunities
- Keep track of usernames and passwords created

Spring:

- Take SAT and/or ACT – if you do not have at least one test completed before summer you are considered behind
- Request scores be sent to schools you think you may apply to when you register for the test. The first 4 score reports are sent for free if you request them at the time you take the test, otherwise it is \$12-15 per score report if you wait until after you take the test
- Choose 12th grade courses wisely
- If interested in college credit courses, attend meeting in spring during course selection
- Seek leadership opportunities If interested in playing sports at the college level, register for NCAA and/or NAIA eligibility centers Prepare for AP/IB and Final Exams

Summer:

- Check on any summer assignments you'll need to complete
- Look for summer jobs, internships and/or volunteer opportunities
- Talk to people in careers you find interesting

- Visit with friends and family home from college
- Research examples of well written college essays
- Research scholarships to apply for during your senior year Narrow your choice of schools you are going to apply to and watch deadline dates

Senior Year - Finish Strong!

- Continue to take challenging classes, consider adding another Pre-AP or AP course.
- Review your credits required for graduation:
- To be considered a senior you must have earned at least 18 credits
- Must pass all 5 STAAR Exams Algebra 1, English 1, Biology, English 2 and US History
- You must have 90% attendance to earn a credit even if you pass the class
- Think Senior Grades don't matter?
 - ◆ Think Again! Colleges do request and review senior grades
- Studies show seniors who lost interest in high school also had problems in college
- Continue to take pride in your grades and attempt your best
- Avoid senioritis

Senior Year Timeline

Fall

- Attend NorTex College Fair (early September)
- Signup to take SAT and/or ACT again or for the first time
- Continue to visit prospective colleges
- Apply to the colleges you have chosen
- Meet with school counselor to make sure you are on track for graduation
- CREATE a personal calendar of important events and deadlines
- Request letters of recommendation and transcripts after completing applications.
- Watch deadlines!
- Apply for scholarships!
 - Look for scholarships at the college where student is applying and scholarship websites
- To prepare for financial aid in the spring, request your FAFSA login.

Spring

- Complete FAFSA Students will need parent's tax return information, so file early
 - Most colleges have a March 1 priority deadline
 - Watch for Student Aide Report (SAR) in mail/ email
- Pay special attention to letters and emails from schools you have applied and contact the admissions office if you do not understand or have questions
 - If starting at a community/junior college, apply to the school after February 1
 - Apply for student housing if applicable
 - Submit any remaining scholarship applications to colleges

- Complete local scholarships found on the Krum High School webpage
- Review college acceptances and review financial aid packages Notify colleges of your decision and submit any financial deposit by May 1st

Parent Support

Stay informed:

- Watch grades through Parent Portal
- Grading periods are 9 weeks long and only the semester grade goes on their transcript
- Review report cards
- Stay in contact with teachers
 - email is generally the best form of communication
- Connect through school's social media
- Watch your child for signs of frustration or failure, seek help if you need to.
- Stay involved in your child's school:
 - Volunteer
 - Attend parent night events
- Talk to your child about interests – help match interests with careers.
- Help your child develop good study habits:
 - Find a quiet place to study
 - Find tutoring assistance if necessary
 - See teacher's tutorial schedule
 - Provide a safe place for your child to struggle
 - Teach how to communicate with teachers
 - Teach how to organize, time manage and balance their academics and activities
- Provide guidance not answers
 - too much help teaches your child that when the going gets rough others will do the work for them.
- Be positive about your child's education including Teachers/Staff members and Homework
 - the attitude you express is the attitude your child with acquire.
- Help your child clarify their list of goals and priorities.
- Talk to your child about college plans as if he or she will definitely go to college.
- Support your child as they navigate the college application process:
 - Take your child to visit colleges (preferably when classes are in session)
 - Guide your child through the college planning process
 - Encourage your child to communicate with the college admissions office
- Ask employer if there are any scholarships specific for children of employees.
- Don't let them give up!

Credits and Grading

KISD Grade Point System

Numerical Grade	Level 1 Typical Courses	Level 2 Pre-AP Courses	Level 3 College Credit Courses
100	4.0	5.0	6.0
99	3.9	4.9	5.9
98	3.8	4.8	5.8
97	3.7	4.7	5.7
96	3.6	4.6	5.6
95	3.5	4.5	5.5
94	3.4	4.4	5.4
93	3.3	4.3	5.3
92	3.2	4.2	5.2
91	3.1	4.1	5.1
90	3.0	4.0	5.0
89	2.9	3.9	4.9
88	2.8	3.8	4.8
87	2.7	3.7	4.7
86	2.6	3.6	4.6
85	2.5	3.5	4.5
84	2.4	3.4	4.4
83	2.3	3.3	4.3
82	2.2	3.2	4.2
81	2.1	3.1	4.1
80	2.0	3.0	4.0
79	1.9	2.9	3.9
78	1.8	2.8	3.8
77	1.7	2.7	3.7
76	1.6	2.6	3.6
75	1.5	2.5	3.5
74	1.4	2.4	3.4
73	1.3	2.3	3.3
72	1.2	2.2	3.2
71	1.1	2.1	3.1
70	1.0	2.0	3.0
69 and below	No Grade Points Awarded	No Grade Points Awarded	No Grade Points Awarded

Exclusions from GPA Calculation (refer to EIC local)

The following courses shall be excluded from GPA calculation:

- Summer school (excluding dual credit courses taken during the summer);
- Credit by examination;
- Credit recovery;
- Local credit courses;
- Foreign exchange courses; and
- Physical education/athletic courses.

Awarding Credit

Mastery of at least 70 percent of the objectives on formative and summative assessments shall be required. Grade level placement for students shall be earned by course credits.

- If a student earns a grade of a 70 or above in a one-semester course, full credit will be awarded.
- If a student earns a 70 or above both semesters of a full- year course, full credit will be awarded.
- If a student earns a failing grade during the fall or spring semester in a full year course, and the final average is greater than or equal to 70, full credit will be awarded.
- Credit will be awarded for a failed semester when it is repeated and the student earns a grade of 70 or above.

Exams for Acceleration

These tests are used to award credit for courses not previously attempted. All students shall be eligible to take exams for acceleration. Students must score at least 80% to receive credit. (*refer to EHDC legal policy*)

Correspondence Courses

All students are eligible to take correspondence courses and earn credit toward graduation. Students may earn a maximum of two of the total units required by the state through correspondence courses. Prior to enrollment in correspondence courses, students will be required to submit written request to the principal or designee for approval to enroll in the course. Students may be enrolled in only two correspondence courses at a time. Credit toward state graduation requirements may be granted for correspondence courses only under the following conditions:

- The institution offering the course is The University of Texas at Austin, Texas Tech University or another public institution of higher education approved by the Texas Commissioner of Education.
- The correspondence course includes the state-required essential knowledge and skills for such a course.

Texas Virtual Schools Network (TVXN)

Students may have the option of completing courses via the Texas Virtual Schools Network. Prior to enrolling, students must be advised by their counselor who will determine eligibility and review procedures and potential costs with students and parents.

High School Classification

All high school students are classified as members of a particular class as of the first day of each school year. This classification shall remain in effect for the entire school year. This policy does not apply to UIL eligibility.

Students are classified according to the number of credits they have earned.

CLASSIFICATION CREDIT REQUIREMENTS	
Sophomore	6 Credits
Junior	12 Credits
Senior	18 Credits

Attendance

Students must be in attendance a minimum of 90 percent of the days in a semester for each course to earn credit in a course. Please refer to the Student Handbook and policy online for more details.

Bell Schedule

Krum High School offers eight period days and is on a 9-week grading period. The school year is divided into two semesters.

Course Load

All students are required to enroll in eight classes. Students on track to graduate and meet program guidelines may be eligible to be off one or two periods per school day. To be eligible for off periods, students must have the following:

- Be classified a senior that has earned at least 20 credits
- Be classified a junior in approved dual credit courses
- Have parent permission
- Have transportation
- Comply with attendance policies and expectations
- Maintain passing grades

GPA/Rank

Estimated class rankings are determined at the end of the junior year and the first semester of the senior year for the express purpose of college entrance requirements. Another ranking is performed following grade verification at the next to the last grading period to identify valedictorian (highest GPA), salutatorian (second-highest GPA), summa cum laude (4.0+), magna cum laude (3.9 to 3.8), and cum laude (3.7 to 3.9) graduates. Note: Dual Credit grades are received at the end of each semester. Thus, grades earned in any dual credit and self-paced classes of which a student is enrolled during his/her final semester are not included in the final calculation.

Effective with students entering grade 9 in the 2012–13 school year, the District shall make the following conversion for letter grades received from dual credit courses or any other transferred grades:

Conversion Scale:

- A = 95
- B = 85
- C = 75
- D = 70
- F = 69

The valedictorian and salutatorian shall be the eligible students with the highest and second-highest rank, respectively. To be eligible for such recognition, a student must have been continuously enrolled on a full-time basis in the District high school for the four semesters preceding graduation, must have completed the Advanced/Distinguished Achievement Program for graduation, and must be graduating in exactly eight semesters.

Automatic Admission

In accordance with Texas Education Code (TEC), §51.803, a student is eligible for automatic admission to a college or university as an undergraduate student if the applicant earned a grade point average in the top 10 percent of the student's high school graduating class or in the percentage of qualified applicants that are anticipated to be offered admission to the University of Texas at Austin*, and the applicant:

- (1) successfully completed the requirements for the Recommended High School Program (RHSP) or the Distinguished Achievement Program (DAP);
- (2) earned the distinguished level of achievement under the Foundation High School Program; or
- (3) satisfied ACT's College Readiness Benchmarks on the ACT assessment or earned on the SAT assessment a score of at least 1,500 out of 2,400 or the equivalent.

High school rank for students seeking automatic admission to a general academic teaching institution is determined and reported as follows.

- (1) Class rank shall be based on the end of the 11th grade, middle of the 12th grade, or at high school graduation, whichever is most recent at the application deadline.
- (2) The top 10 percent of a high school class shall not contain more than 10 percent of the total class size.
- (3) The student's rank shall be reported by the applicant's high school or school district as a specific number out of a specific number total class size.
- (4) Class rank shall be determined by the school or school district from which the student graduated or is expected to graduate. (TAC §5.5(e))

A student is considered to have satisfied the course requirements if the student completed the portion of the RHSP, DAP, or the distinguished level of achievement under the Foundation High School Program that was available to the student but was unable to complete the remainder of the coursework because courses were unavailable as a result of circumstances not within the student's control.

To qualify for automatic admission an applicant must:

- (1) submit an application before the deadline established by the college or university to which the student seeks admission; and
- (2) provide a high school transcript or diploma that indicates whether the student has satisfied or is on schedule to satisfy the requirements of the RHSP, DAP, or the distinguished level of achievement under the Foundation High School Program or the portion of the requirements that was available to the student.

Colleges and universities are required to admit an applicant for admission as an undergraduate student if the applicant is the child of a public servant who was killed or sustained a fatal injury in the line of duty and meets the minimum requirements, if any, established by the governing board of the college or

university for high school or prior college level grade point average and performance on standardized tests.

** The University of Texas at Austin (UT) is not required to automatically admit applicants in excess of 75% of its enrollment capacity for first-time resident undergraduate students. Should the number of applicants who qualify for automatic admission exceed 75% of enrollment capacity, UT shall provide notice of the percentage of qualified applicants that are anticipated to be offered admission.*

Schedule Changes

Selecting courses for the upcoming school year is one of the most important decisions. Students select courses for the next school year using TxMyZone with their counselor. Careful planning and discussions with parents/guardians is an important part of the scheduling process. Students and parents/guardians are encouraged to review academic progress with graduation requirements outlined in this planning guide. We hope you make course selections for the next school year carefully. Students who register for a course are committed to that course. Class creation and teacher assignments are based on student course requests, therefore we can only honor schedule change requests that meet certain criteria. Importantly, course changes will be made only if educational need is demonstrated and space is available in the subsequent course.

Schedule corrections will be take president the first two days of school for the following reasons only:

- A change is needed to balance a class size.
- Seniors not enrolled in a course REQUIRED for graduation.
- Students scheduled in a course for which they already have credit (Ex: Summer School Credit)
- Student is enrolled in a course for which the student does not have the prerequisite.
- Students with incomplete schedules.
- Student has failed a course and needs to repeat the course.
- Student is removed from athletic program.

For a semester or a year-long course, a student may not withdraw after the 10th day of the course. However, to meet individual student needs, the principal may use his or her discretion to approve a course change.

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

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

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

Common Scheduling Questions

Should Students Take All Pre-AP and/or College Level Classes?

Students are encouraged to challenge themselves but also to find a balance among Pre-AP and college level courses, extracurricular activities, and outside activities. Students should select courses in their area(s) of strength. The decision about the number of classes should be an individual decision based on the schedule, out of school commitments, and interest of each student.

Suggested Guidelines for Entry into Pre-Advanced Placement (Pre AP) and/or Advanced Placement (AP) classes	
Option 1: Student must earn at least a 75 in the previous same subject at the Pre AP or AP level or at least an 85 in the previous same subject in a regular class.	
Option 2: Student must receive Level III-Masters on STAAR exams (<i>see chart below</i>)	
<i>Level III- Masters STAAR Reading, English I or English II</i>	<i>to be eligible for Pre AP English and/or social studies</i>
<i>Level III- Masters STAAR Math or Algebra I</i>	<i>to be eligible for Pre AP math and/ or science</i>
ADDITIONAL REQUIREMENTS:	
All students requesting Pre AP and/or AP courses must have parent permission	
Summer assignments may be required in Pre AP and AP courses. Failure to complete the assignment may result in a zero. <i>*see individual course descriptions</i>	

Should my student choose extra (alternate) courses?

Yes --Just in case a class does not —make or have enough student interest, each student should have 2-3 alternate courses on their four-year plan for the upcoming year. An alternate course can only be selected if there is already a course in that subject area.

How many sports can my student play?

Students may only choose ONE sport in which to enroll. This does NOT mean they can only play one sport. Please encourage the student to enroll in the sport that meets first in the school year. For instance, football and baseball have the student enroll in football because it is in the fall and baseball is in the Spring. must have a physical in order to compete.

My student is in Band and needs to enroll in Marching Band, where can I find that class?

Students enrolling in band their first two years will receive 0.5 credit towards the one credit of physical education requirement for graduation in the fall each semester. Only one credit of marching band may be awarded. Students in band will automatically be scheduled into a 9th period marching band.

What Activities require tryouts and/or approval?

Athletics, Band, Color Guard and Cheerleading all require Tryouts. Yearbook and Sports Medicine require teacher approval to enroll.

English Language Arts

English I (E100)

Credit: 1

Grade Level: 9-12

GPA: Level 1

Prerequisite: *None*

Look forward to a year filled with World War II historic literature, romance in Romeo and Juliet, and the great feeling of knowing how to conquer that darn STAAR test. Painless poetry and intriguing short stories will instill knowledge and skills while the students aren't looking. On a more technical level, this course emphasizes learning proper grammar and mechanics for written text. Written composition skills will be demonstrated through descriptive, narrative, and expository paragraph writing. Students will read, analyze, and use basic literary terminology in study of poems, short stories, novels, and other literature for a better understanding and appreciation of plot, setting, characterization, theme and point of view. **Summer Assignment Required**

English I Pre-AP (E101)

Credit: 1

Grade Level: 9-12

GPA: Level 2

Prerequisite: *High academic interest and a strong work ethic in English/Language Arts*

Demonstrate your creativity in the summer assignment and then launch into a world of literature with historic origins. Diary of Anne Frank, the play, Animal Farm, Romeo and Juliet, and other literature will take students on a ride through hope, fear, and romance. English I Pre-AP enriches and elaborates the English I curriculum, focusing on higher level thinking skills. It includes development of research skills and demanding reading and writing activities. Demanding content and methods will prepare students to succeed in the AP setting. The teaching approach will be inductive, emphasizing students' responsibility for learning. **Summer Assignment Required**

English II (E200)

Credit: 1

Grade Level: 10-12

GPA: Level 1

Prerequisite: *English I*

With English I under their belts, students will be ready to explore WWII novel, Night, written by a holocaust survivor and Of Mice and Men. Letters and essays to persuade the most stubborn reader will be written and mastered by these sophomores. Students will also enjoy a romp in poetry as they read and write it. Students will improve their grammatical and narrative abilities through extensive creative writing processes. This will provide a learning opportunity for self-discovery of one's views on the "world around us" and support previous language arts learning. The second semester concludes with reading novels and submitting personal works for publication. **Summer Assignment Required**

English II Pre-AP (E201)

Credit: 1

Grade Level: 10-12

GPA: Level 2

Prerequisite: *High academic interest in English/Language Arts, Pre-AP English I or English I and a strong work ethic.*

In addition to the regular English II curriculum, Pre-AP English II adds higher level thinking activities to prepare students for College Board tests and college level AP classes in later high school years. Students will study Shakespeare's Taming of the Shrew and delve into the civil rights movement in To Kill a Mockingbird. **Summer Assignment Required**

English III (E300)

Credit: 1

Grade Level: 11-12

GPA: Level 1

Prerequisite: *English II*

American literature will draw the juniors in to the Salem witch trials in The Crucible, futuristic plagues in Fahrenheit 451, and the tongue-in-cheek humor of Mark Twain. The juniors also will enjoy entering the dark reaches of Edgar Allen Poe and SAT vocabulary. With the STAAR test in their rearview mirrors, students will begin preparing for tests that will open the doors to their futures. The class will also cover a variety of American speeches, essays, poetry, and prose. Students will also develop confidence in their essay writing in preparation for college and job applications! **Summer Assignment Required**

English III AP (E500)

Credit: 1

Grade Level: 11-12

GPA: Level 3

AP Language and Composition

Prerequisite: *High academic interest in English/Language Arts, Pre-AP English II or English II and a strong work ethic.*

Business English (E401)**Credit:** 1**Grade Level:** 12**GPA:** Level 3Prerequisite: *English III*

Students recognize, evaluate, and prepare for a rapidly evolving global business environment that requires flexibility and adaptability. Students apply technical skills to address business applications of emerging technologies. Students enhance reading, writing, computing, communication, and reasoning skills and apply them to the business environment. Students are expected to plan, draft, and complete written compositions on a regular basis. Students edit their papers for clarity, engaging language, and the correct use of the conventions and mechanics of written English and produce final, error-free drafts for business reproduction. This course is also a CTE course.

Practical Writing Skills (E103)**Credit:** 1**Grade Level:** 9-12**GPA:**

Level 1

Prerequisite: *Teacher recommendation*

In this course, students will read and write informational texts. They will develop skill in the use of conventions and mechanics of written English, the appropriate and effective application of English grammar, the reading comprehension of informational text, and the effective use of vocabulary.

Mathematics

Algebra I (M100)**Credit:** 1**Grade Level:** 9-12**GPA:** Level 1Prerequisite: *None*

Students learn to compute positive and negative numbers, solve equations, percents, proportions, graphing and writing equations. TI-83 graphing calculators will be available for students to use in class, but individual purchase of one is strongly recommended.

Algebra I Pre-AP (M103)**Credit:** 1**Grade Level:** 8-12**GPA:** Level 2Prerequisite: *High academic interest and a strong work ethic in Mathematics*

Advanced study of learning to compute positive and negative numbers, solve equations, percents, proportions, graphing and writing equations. TI-83 graphing calculators will be available for students to use in class, but individual purchase of one is strongly recommended.

Geometry (M200)**Credit:** 1**Grade Level:** 9-12**GPA:** Level 1Prerequisite: *Algebra I*

Designed to strengthen students' reasoning ability through techniques learned in developing deductive and inductive proof. Study of various geometric figures including angles, quadrilaterals, triangles and circles. Students learn perimeter, circumference, area and volume. TI-83 graphing calculators will be available for students to use in class, but individual purchase of one is strongly recommended.

Geometry Pre-AP (M203)**Credit:** 1**Grade Level:** 9-12**GPA:** Level 2Prerequisite: *High academic interest in Mathematics, Pre-AP Algebra I or Algebra I and a strong work ethic.*

Students learn to reason deductively through proofs. Advanced study of various geometric figures including angles, quadrilaterals, triangles, and circles. Students learn perimeter, circumference, area, and volume. TI-83 graphing calculators will be available for students to use in class, but individual purchase of one is strongly recommended.

Algebra II (M300)**Credit:** 1**Grade Level:** 10-12**GPA:** Level 1Prerequisite: *Algebra I and Geometry*

This course extends the concepts learned in Algebra I to the complex number system. Emphasis is on the study of functions,

Dual Credit Math (Math 1342)(M608) **Credit:** 0.5 **Grade Level:** 11-12 **GPA:** Level 3

Prerequisite: *Must meet TSI requirements, and Pre-AP Algebra II or Algebra II and a strong work ethic.*

Dual Credit with North Central Texas College --- College level course. Elementary Statistical Methods (MATH 1342) Collection, analysis, presentation and interpretation of data, and probability. Analysis includes descriptive statistics, correlation and regression, confidence intervals and hypothesis testing. Use of appropriate technology is recommended. Students who pass the course will receive 3 college hours of credit, and ½ credit of Independent Study in Mathematics.

AP Calculus (M500) **Credit:** 1 **Grade Level:** 12 **GPA:** Level 3

Prerequisite: *High academic interest in Mathematics, Pre-AP Pre-Calculus or Pre-Calculus and a strong work ethic.*

AP Collegeboard Approved Course --- College level course. This is a college level course where students will use the concepts from all previous mathematics courses and learn new topics, such as Limits, Differentiation, and Integration as well as their uses as described in the college board course description for AP Calculus AB. Students will be expected to take the AP exam in May. TI-83 graphing calculators will be available for students to use in class, but individual purchase of one is strongly recommended.

Summer Assignment may be required

Mathematical Models w/ Applications (M202) **Credit:** 1 **Grade Level:** 10-12 **GPA:** Level 1

Prerequisite: *Algebra I*

Students will use mathematical methods to model and solve real life applied problems involving money, data, chance, patterns, music design, and science. Students will use mathematical models from Algebra, Geometry, probability, statistics, and connections among these to solve problems from a wide variety of mathematical situations. Graphing calculators will be assigned to students.

Social Studies

World Geography (SS10) **Credit:** 1 **Grade Level:** 9-12 **GPA:** Level 1

Prerequisite: *None*

In World Geography, 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. Students use problem-solving and decision-making skills to ask and answer geographic questions.

World Geography Pre-AP (SS11) **Credit:** 1 **Grade Level:** 9-12 **GPA:** Level 2

Prerequisite: *High academic interest in Social Studies*

In World Geography Pre-AP, students study the same objectives as in World Geography but at a more in-depth level. The course will be enriched with the study of world literature, primary sources, case studies, and research projects. Excellent study habits are imperative.

World History (SS20) **Credit:** 1 **Grade Level:** 10-12 **GPA:** Level 1

Prerequisite: *World Geography*

World History is a survey of the history of humankind. The major emphasis is on the study of significant people, events, and issues from the earliest times to the present. Traditional historical points of reference in world history are identified as students analyze important events and issues in western civilization as well as in civilizations in other parts of the world. Students evaluate the causes and effects of political and economic imperialism.

World History Pre-AP (SS21)**Credit: 1****Grade Level: 10-12****GPA: Level 2**

Prerequisite: *High academic interest in Social Studies, and Pre-AP World Geography or World Geography and a strong work ethic.*

This course includes a survey of World History and the development of various cultures and civilizations from prehistory through the 21st century. Emphasis is placed on higher-level and critical-thinking skills using supplemental readings and document-based questions. Extensive outside preparation for class is required on a daily basis. Students should be prepared for a more rigorous curriculum than in on-level World History.

AP World History (SS22)**Credit: 1****Grade Level: 10-12****GPA: Level 3**

Prerequisite: *High academic interest in Social Studies, and Pre-AP World Geography or World Geography and a strong work ethic.*

AP Collegeboard Approved Course --- College level course. The AP World History course is structured around the investigation of five course themes and 19 key concepts in six different chronological periods, from approximately 8000 B.C.E. to the present.

United States History (SS30)**Credit: 1****Grade Level: 11-12****GPA: Level 1**

Prerequisite: *World History*

In U.S. History the course content is based on the founding documents of the U.S. government, which provide framework for its heritage. Students use critical thinking skills and a variety of primary and secondary sources to explain and apply different methods that historians use to understand and interpret the past, including multiple points of view and historical context.

United States History Pre-AP (SS31)**Credit: 1****Grade Level: 11-12****GPA: Level 2**

Prerequisite: *High academic interest in Social Studies, and Pre-AP World History or World History and a strong work ethic.*

This course requires the same objectives as U.S. History, but at a more in-depth level. The course will be enriched with the study of world literature, primary sources, case studies, and research projects.

AP US History (SS34)**Credit: 1****Grade Level: 11-12****GPA: Level 3**

Prerequisite: *High academic interest in Social Studies, and Pre-AP World History or World History and a strong work ethic.*

AP Collegeboard Approved Course --- College level course. AP US History students will define concepts, skills, and understandings required by representative colleges and universities for granting college credit and placement. Students practice the reasoning skills used by historians by studying primary and secondary source evidence, analyzing a wide array of historical facts and perspectives, and expressing historical arguments in writing.

Dual Credit US History (HIST 1301) (SS60)**Credit: 0.5****Grade Level: 11-12****GPA: Level 3**

Prerequisite: *Must meet TSI requirements, and Pre-AP World History or World History and a strong work ethic.*

Dual Credit with North Central Texas College --- College level course. United States History I (HIST 1301) This course is a study of the history of the United States with a focus on the development of American characteristics and institutions, including the forging of a new society from European, African and American cultures. Emphasis is on colonial and early national periods through the Civil War Reconstruction. Students who pass the course will receive 3 college hours of credit, and ½ credit of US History.

Dual Credit US History (HIST 1302) (SS64)**Credit: 0.5****Grade Level: 11-12****GPA: Level 3**

Prerequisite: *Must meet TSI requirements*

Dual Credit with North Central Texas College --- College level course. United States History from 1865 (HIST 1302) This course is a study of the history of the United States from 1877 to the present. The focus is on the development of American

society in the 20th century, response to the urban-industrial environment, the United States as a world power, and post-World War II society.

Government (SS40)

Credit: 0.5

Grade Level: 12

GPA: Level 1

Prerequisite: *US History*

This course will cover the foundation of the United States political system beginning with the influences of Old England in relation to law and democracy. Government will be traced through the colonial era into present U. S. government. The types of government will be defined including authoritarian and democratic systems, with the advantages and disadvantages of each given. The U. S. constitution, its powers, limitations and rights will be investigated along with major court cases. The role of the two-party system will be outlined as well as the roles of state and local government.

Dual Credit Government (GOVT 2305) (SS61)

Credit: 0.5

Grade Level: 12

GPA: Level 3

Prerequisite: *Must meet TSI requirements*

Dual Credit with North Central Texas College --- College level course. Federal Government - Federal Constitution and Topics (GOVT 2305) This course examines the institutional structures of government at both national and state levels (emphasizing Texas), including the legislative process, the executive and bureaucratic structures and the judicial process. Additional topics include civil rights and civil liberties, domestic policy, foreign relations, and national defense. Students who pass the course will receive 3 college hours of credit, and ½ credit of Government.

Economics (SS41)

Credit: 0.5

Grade Level: 12

GPA: Level 1

Prerequisite: *US History*

Explains the purpose of economic systems and the differences between those systems. The goals, benefits, and characteristics of the free enterprise system will be identified along with specific aspects such as supply and demand, business enterprises, stock markets and changing economic conditions will be investigated.

Dual Credit Economics (ECON 2301)

Credit: 0.5

Grade Level: 12

GPA: Level 3

Prerequisite: *Must meet TSI requirements*

Dual Credit with North Central Texas College --- College level course. Principles of Macroeconomics (ECON 2301) Macroeconomics focuses on how the American government functions as a whole. Concepts include aggregate supply and demand, production possibilities, trade, GDP, unemployment, inflation, fiscal policy, money supply, the Federal Reserve, and monetary policy. It is non-calculus based; so simple arithmetic and graphing skills are all that is needed. Students who pass the course will receive 3 college hours of credit, and ½ credit economics.

Psychology

Credit: 0.5

Grade Level: 10-12

GPA: Level 1

Prerequisite: *None*

This course is a Social Studies elective. Students will explore the history of psychology from the earliest psychologist to the modern day. Includes discussion of approaches used today along with various theories. Studies include the relationship between mind and body, emphasizing different techniques to solve psychological problems.

Sociology (SS43)

Credit: 0.5

Grade Level: 10-12

GPA: Level 1

Prerequisite: *None*

This course is a Social Studies elective. This course will investigate the history of sociology rising from the failure of the French Revolution. It will include approaches in the field today and the nature and influence of culture on society. The role that groups play in society along with the different types of leaders will also be investigated.

Includes all aspects of Biology curriculum in addition to contemporary scientific research, and literary analysis of scientifically based text.

Integrated Physics and Chemistry (IPC) (S100) **Credit:** 1 **Grade Level:** 10-12 **GPA:** Level 1

Prerequisite: *None*

Lab Science. This course integrates the disciplines of physics and chemistry in the following topics: motions, waves, energy transformations, properties of matter, and solution chemistry.

Chemistry (S300) **Credit:** 1 **Grade Level:** 10-11 **GPA:** Level 1

Prerequisite: *Biology*

Lab Science. Chemistry is a study of matter and energy. The course includes the study of atomic structure, phases of matter, chemical periodicity and Periodic Table, bonding, chemical reactions, gas laws and stoichiometry. Many of the concepts in this course require mathematical reasoning and application.

Chemistry Pre-AP (S301) **Credit:** 1 **Grade Level:** 10-11 **GPA:** Level 2

Prerequisite: *Biology, High academic interest in science and a strong work ethic.*

Lab Science. Pre-AP Chemistry is a course which includes all the concepts of Chemistry, but increases the challenge for those students with adequate mathematical background by providing additional opportunity for development of abstract reasoning and problem solving skills. This course is appropriate for motivated students considering further study in a science-related field. Students should expect approximately one to three hours of outside work per week. Scientific calculator recommended.

Physics (S400) **Credit:** 1 **Grade Level:** 11-12 **GPA:** Level 1

Prerequisite: *Biology*

Lab Science. In Physics we take an in depth look at the why and how behind everyday phenomenon. This includes the basic study of motion and forces, energy, momentum, and rotation. We also study the properties of fluids, heat, sound and light, as well as electricity, electricity flow and magnetism. Some college require/recommend Physics.

Physics Pre-AP (S401) **Credit:** 1 **Grade Level:** 11-12 **GPA:** Level 2

Prerequisite: *Biology, High academic interest in science and a strong work ethic*

Lab Science. Pre-AP Physics is a course which includes all the concepts of Physics, but increases the challenge for those students with adequate mathematical background by providing additional opportunity for development of abstract reasoning and problem solving skills. This course is appropriate for motivated students considering further study in a science-related field. Students should expect approximately one to three hours of outside work per week. Scientific calculator recommended. Some college require/recommend Physics.

Principles in Technology (S410) **Credit:** 1 **Grade Level:** 11-12 **GPA:** Level 1

Prerequisite: *Biology*

Lab Science. In Principles of Technology, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Various systems will be described in terms of space, time, energy, and matter. Students will study a variety of topics that include laws of motion, conservation of energy, momentum, electricity, magnetism, thermodynamics, and characteristics and behavior of waves.

Advanced Animal Science (CT46)**Credit: 1****Grade Level: 11-12****GPA: Level 1**Prerequisite: *Biology*

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. *This is also a CTE course.*

Anatomy & Physiology (S403)**Credit: 1****Grade Level: 11-12****GPA: Level 1**Prerequisite: *Biology*

Anatomy and Physiology is a course of scientific inquiry which concentrates on the study of the human body. Students will learn not only the physical anatomy, but also the physiological response of the body to internal and external stimuli. In addition, the course addresses both inter-organism and intra-organism comparative studies. *This is also a CTE course.*

Astronomy (S406)**Credit: 1****Grade Level: 11-12****GPA: Level 1**Prerequisite: *Biology*

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, and develop critical-thinking skills.

Aquatic Science (S408)**Credit: 1****Grade Level: 11-12****GPA: Level 1**Prerequisite: *Biology, recommended Chemistry*

In Aquatic Science, students study the interactions of biotic and abiotic components in aquatic environments, including impacts on aquatic systems. Investigations and field work in this course may emphasize fresh water or marine aspects of aquatic science depending primarily upon the natural resources available for study near the school. Students who successfully complete Aquatic Science will acquire knowledge about a variety of aquatic systems, conduct investigations and observations of aquatic environments, work collaboratively with peers, and develop critical-thinking and problem-solving skills.

Environmental Systems (S407)**Credit: 1****Grade Level: 11-12****GPA: Level 1**Prerequisite: *Biology*

The Environmental systems class will provide a course of study which includes a variety of topics, including biotic and abiotic factors in habitats, ecosystems and biomes. Within an environmental system, students will study interrelationships among resources, sources and flow of energy, the relationship between carrying capacity, population changes and changes in environments. Environmental Systems is designed to give students an introduction to the major environmental problems facing the world and the scientific causes behind the problems. The course also teaches students how they are part of the problem and the solution.

Forensic Science (S409)**Credit: 1****Grade Level: 11-12****GPA: Level 1**Prerequisite: *Biology and Chemistry*

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.

OnRamps GeoScience/Earth & Space Science (S505) Credit: 1 Grade Level: 11-12 GPA: Level 3

Prerequisite: *Biology and chemistry required, high academic interest in science and a strong work ethic*

OnRamps Dual Enrollment. GeoScience is a dual enrollment class with UT Austin that studies the Earth and its systems from the beginning to current activity. Study areas include rocks and their properties, geologic maps, lake, readings, physical earth structures and their interactions. This a flipped class requiring independent work.

OnRamps Physics (S507) Credit: 1 Grade Level: 11-12 GPA: Level 3

Prerequisite: *Biology, Physics and Algebra 2 required, high academic interest in science and a strong work ethic*

OnRamps Dual Enrollment. Lab Science. This is an algebra-based (non-calculus) course in mechanics that fulfills a general physics requirement. Proficiency in algebra and geometry situations involving motion, force, energy, rotations, heat, oscillations, waves, and sound. Students will explore concepts in small groups, develop ideas, and explain them. This course lays the groundwork for college majors including engineering, physics, chemistry, or math.

OnRamps Chemistry (S508) Credit: 1 Grade Level: 11-12 GPA: Level 3

Prerequisite: *Biology, Chemistry*

OnRamps Dual Enrollment. Lab Science. The course will include the study of properties and composition of matter, including atomic and molecular structure, interactions of matter, both inorganic and limited organic topics. This is a college level introduction to chemistry with laboratory.

AP Biology (S500) Credit: 1 Grade Level: 11-12 GPA: Level 3

Prerequisites: *Biology High academic interest in science and a strong work ethic*

AP Collegeboard Approved Course --- College level course. Full-year introductory college course in biology with laboratory work. Major content areas include molecules and cells; genetics and evolution, systems and interactions, and organisms and populations. Students should expect approximately 2-3 hour of outside work per week (homework or lab work). **Summer Assignment Required**

AP Chemistry (S501) Credit: 1 Grade Level: 11-12 GPA: Level 3

Prerequisite: *Chemistry High academic interest in science and a strong work ethic*

AP Collegeboard Approved Course --- Lab Science. College level course. AP Chemistry is a full-year introductory college level course in Chemistry with laboratory. The course will include the study of properties and composition of matter, including atomic and molecular structure, interactions of matter, both inorganic and limited organic topics. Students should expect approximately 2-3 hour of outside work per week (homework or lab work). A syllabus will be provided and scientific calculator recommended. **Summer Assignment may be required**

Languages Other than English (LOTE)

Spanish 1 (FL10) Credit: 1 Grade Level: 9-12 GPA: Level 1

Prerequisite: *None*

This introductory class is an initiation to the four basic skills of the Spanish Language: listening, speaking, reading, and writing. Emphasis is placed on practical vocabulary building, conversation skills and fundamental grammar structures. This class will also serve as an introduction to the cultures of the Spanish-speaking world and its impact on our own.

Spanish 1 Pre-AP (FL14) Credit: 1 Grade Level: 8-12 GPA: Level 2

culture study include stronger cognitive development, increased creativity, and divergent thinking. Students who effectively communicate in more than one language, with an appropriate understanding of cultural context, are globally literate and possess the attributes of successful participants in the world community.

Physical Education

Physical Education (P100-P400)

Credit: 1

Grade Level: 9-12

Prerequisite: *None*

Students acquire the knowledge and skills for movement that provide the foundation for enjoyment, continued social development through physical activity, and access to a physically-active lifestyle.

Athletics

Credit: 1

Grade Level: 9-12

Prerequisite: *Must have coaches approval*

Students participate in team or individual sports. Requires after or before school practices and out of town games. Enrollment is required for participation in team sports. Students must meet UIL rules for participation. Team sports include: baseball, basketball, football, softball, tennis, and volleyball.

Marching Band (BA01-BA04)

Credit: 0.5

Grade Level: 9-12

Prerequisite: *Must have Band Director approval*

Physical Education credit may be earned by Marching Band course. *Students will receive PE credit for marching band for the **first** credit. A local credit will be awarded for any additional credits.*

Color Guard (BA1B, BA2B, BA34, BA44)

Credit: 0.5

Grade Level: 9-12

Prerequisite: *Must be selected to squad*

Physical Education credit may be earned by Color Guard course. *Student will receive PE credit for color guard during fall semesters for the **first full** credit. A local credit will be awarded for any additional credits.*

Fine Arts

Art

Art I (FA10)

Credit: 1

Grade Level: 9-12

GPA: Level 1

Prerequisite: *None*

This year-long course is designed as a beginning art class for students wishing to pursue upper level art courses as well as for those who wish to satisfy their fine arts requirement for graduation. Students will be introduced to the elements of art, principles of design, 2-D and 3-D media and techniques, art history, critical thinking, and creative problem solving. Students will be provided a supply list that they will be financially responsible for.

Art II Drawing (FA20)

Credit: 1

Grade Level: 10-12

GPA: Level 1

Prerequisite: *Art I*

This year-long course is for students interested in developing basic technical, compositional, and expressive skills using an array of drawing media. Students will discuss and critique related art from around the world and throughout history. They will also participate in class critiques where they will discuss their own artwork and the artwork of their classmates. Students will be provided a supply list that they will be financially responsible for.

Art III Drawing(FA30)**Credit: 1****Grade Level: 11-12****GPA: Level 1**Prerequisite: *Art II*

This year-long course is for the serious drawing student. Students will continue to advance in their technical, compositional, and expressive skills related to drawing. They will continue to critique art from around the world and throughout history, along with their own art and that of their classmates. Students will also create a personal portfolio based on evaluation of developmental progress, competency in problem solving, and a variety of visual ideas. Students will be provided a supply list that they will be financially responsible for.

Art IV Drawing(FA47)**Credit: 1****Grade Level: 12****GPA: Level 1**Prerequisite: *Art III*

This year-long course is for the serious drawing student. Students will continue to advance in their technical, compositional, and expressive skills related to drawing. They will continue to critique art from around the world and throughout history, along with their own art and that of their classmates. Students will also create a personal portfolio based on evaluation of developmental progress, competency in problem solving, and a variety of visual ideas. Students will be required to keep a sketchbook. Students will be provided a supply list that they will be financially responsible for.

Art II Ceramics (FA22)**Credit: 1****Grade Level: 10-12****GPA: Level 1**Prerequisite: *Art I*

This year-long course is for the serious drawing student. Students will create a thematic portfolio of drawings and paintings that demonstrates knowledge, creativity and skill. They will continue to discuss and critique their work, the work of their classmates and related works throughout history.. Students will be provided a supply list that they will be financially responsible for.

Art III Ceramics (FA30)**Credit: 1****Grade Level: 11-12****GPA: Level 1**Prerequisite: *Art II*

This year-long course is for the serious ceramic student. Students will continue to advance in their technical, compositional, and expressive skills related to ceramics. Students will continue to discuss and critique their artwork, the artwork of their classmates, and related works throughout history. Students will also create a personal portfolio based on evaluation of developmental progress, competency in problem solving, and a variety of visual ideas. Students will be provided a supply list that they will be financially responsible for.

Art IV Ceramics(FA42)**Credit: 1****Grade Level: 12****GPA: Level 1**Prerequisite: *Art III*

This year-long course is for the serious ceramic student. Students will create a thematic portfolio of ceramic work that demonstrates knowledge, creativity, and skill. They will continue to discuss and critique their work, the work of their classmates, and related works throughout history. Students will be required to keep a sketchbook. Students will be provided a supply list that they will be financially responsible for.

OnRamps Art & Entertainment Technology(FA50)**Credit: 1****Grade Level: 11-12****GPA: Level 3**Prerequisite: *High academic interest in art and technology*

OnRamps Dual Enrollment. Art and Entertainment Technologies (AET), UT Austin AET 304 Foundations of Art and Entertainment Technologies. This Texas Course Curriculum course presents a broad overview of digital media technologies, software and applications along with the fundamental concepts of digital representations of images and signals. Students will study an assortment of entertainment concepts or experiences, discover the underlying technology involved and learn how this technology is delivered to participants.

Band

Band – Concert (BA16, BA26, BA36, BA46) **Credit:** 1 **Grade Level:** 9-12 **GPA:** Level 1

Prerequisite: *Director approval*

Open to any instrumentalist. Students will participate in a rigorous music curriculum that includes UIL, research, and the study of advanced literature. Assignments change each semester throughout the course of HS.

Band – Jazz (BA11, BA21, BA31, BA41)
Level 1 **Credit:** 1 **Grade Level:** 9-12 **GPA:**

Prerequisite: *Must be concurrently enrolled in Concert Band*

Open to any instrumentalist by audition. Students will study a wide variety of jazz literature, history and styles.

Choir

Women’s Choir (CH10) **Credit:** 1 **Grade Level:** 9-12 **GPA:** Level 1

Prerequisite: *None*

Women's choir is a non-auditioned choir open ninth grade through twelfth grade women. Students enrolled in the course will develop singing, listening, sight-reading, and music theory skills. Women's choir travels to UIL Concert & Sight-Reading Contest each year as a women’s choir and also competes in local and regional choral competitions. Membership requires attendance at extracurricular activities, including concerts, rehearsals, and/or sectionals.

Men’s Choir (CH11) **Credit:** 1 **Grade Level:** 9-12 **GPA:** Level 1

Prerequisite: *None*

Men's choir is a non-auditioned choir open ninth grade through twelfth grade women. Students enrolled in the course will develop singing, listening, sight-reading, and music theory skills. Men's choir travels to UIL Concert & Sight-Reading Contest each year as a Men’s choir and also competes in local and regional choral competitions. Membership requires attendance at extracurricular activities, including concerts, rehearsals, and/or sectionals.

Theatre

Theater Arts I-IV (FA12, FA24, FA33, FA40) **Credit:** 1 **Grade Level:** 9-12 **GPA:** Level 1

In this class you will experience many different aspects of theatre. Our goal is to improve your performance level, your knowledge of theatre, and, most importantly, your self-confidence. You will be trained in the fundamental skills of the theatre arts, including improvisation techniques, body control, voice, diction, pantomime, auditioning, memorization techniques, character development, projection of ideas and emotions and preparation and acting of scenes from plays. Acting projects will provide positive group experiences in collaborative assignments, developing self-discipline, evaluating the performances of others, and accepting constructive criticism. Instruction develops language skills and appreciation through reading dramatic literature; using written critiques; writing dramatic scenes, character analyses, play reports, and introductions; observing with sensitivity; listening critically; and speaking effectively.

Technical Theatre I-IV (FA14, FA2A, FA3A,FA40) **Credit:** 1 **Grade Level:** 9-12 **GPA:** Level 1

In this class you will experience many different aspects of technical theatre. Our goal is to improve your knowledge of technical theatre, give you the tools to properly function within the theater, and most importantly, become part of the knowledgeable technical crew. Technical Theatre is a hands-on introduction to the understanding, designing, crafting and execution of

theatrical productions. Our objective is to learn the basics of theatre terminology and to obtain the hands-on skills to properly execute the basic theatre production. You will come from this course a better problem solver, carpenter, electrician, designer, team member, and leader.

Speech

Professional Communications (CT63) **Credit:** 0.5 **Grade Level:** 9-12 **GPA:** Level 1

This high school speech course is designed to provide opportunities for students to understand and develop effective interpersonal communication skills for the 21st Century. Professional Communications blends written, oral, and graphic communication in a career-based, business environment. Students will prepare, present, and evaluate a variety of multimedia presentations that are appropriate for the professional setting.

Public Speaking Dual (SPCH 1315) (SS68) **Credit:** 0.5 **Grade Level:** 11-12 **GPA:** Level 3

Prerequisite: *Must meet TSI requirements*

Dual Credit with North Central Texas College --- College level course. Public Speaking (SPCH 1315) Application of communication theory and practice to the public speaking context, with emphasis on audience analysis, speaker delivery, ethics of communication, cultural diversity, and speech organizational techniques to develop students' speaking abilities, as well as ability to effectively evaluate oral presentations.

Career & Technical Education (CTE) Electives

Agriculture, Food, Natural Resource & Manufacturing

Principles of Agriculture, Food & Natural Resources (9802) **Credit:** 1 **Grade Level:** 8 **GPA:** Level 1

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. To prepare for success, students need opportunities to learn, reinforce, experience, apply, and transfer their knowledge and skills in a variety of settings.

Livestock Production (CT32) **Credit:** 1 **Grade Level:** 9-12 **GPA:** Level 1

Prerequisite: *recommended Principles in Agriculture, Food & Natural 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. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and skills in a variety of settings.

Horticulture Science (CT20) **Credit:** 1 **Grade Level:** 9-12 **GPA:** Level 1

Prerequisite: *recommended Principles in Agriculture, Food & Natural 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. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer knowledge and skills in a variety of settings.

Equine Science, (CT22)

Credit: 1

Grade Level: 10-12

GPA: Level 1

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. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and skills in a variety of settings.

Small Animal Management, (CT21)

Credit: 1

Grade Level: 10-12

GPA: Level 1

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. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer knowledge and skills in a variety of settings.

Food Technology and Safety (CT2A)

Credit: 1

Grade Level: 10-12

GPA:

Level 1

Food Technology and Safety examines the food technology industry as it relates to food production, handling, and safety. To prepare for careers in value-added and food processing systems, students must attain academic skills and knowledge, acquire technical knowledge and skills related to value-added and food processing 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.

Floral Design (CT30)

Credit: 1

Grade Level: 10-12

GPA: Level 1

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. Through the analysis of artistic floral styles and historical periods, students will develop respect for the traditions and contributions of diverse cultures. 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. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and skills and technologies in a variety of settings.

Veterinary Medical Applications (CT09)

Credit: 1

Grade Level: 11-12

GPA: Level 1

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. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer knowledge and skills and technologies in a variety of settings.

Arts, A/V Technology, & Communications

Principles of Arts, Audio/Video Technology, and Communications (CT10) Credit: 1 Grade Level: 9-12 GPA: Level 1

Careers in the Arts, Audio/Video Technology, and Communications career cluster require, in addition to creative aptitude, a strong background in computer and technology applications, a strong academic foundation, and a proficiency in oral and written

communication. Within this context, students will be expected to develop an understanding of the various and multifaceted career opportunities in this cluster and the knowledge, skills, and educational requirements for those opportunities.

Audio/Video Production I (CT25) **Credit: 1** **Grade Level: 10-12** **GPA: Level 1**

Prerequisite: *recommended Principles in Arts, A/V Technology & Communications*

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

Graphic Design & Illustration I (CT69) **Credit: 1** **Grade Level: 10-12** **GPA: Level 1**

Prerequisite: *recommended Principles of Art, A/V Technology and Communications*

A course for creative and artistic students, this course will appeal to students who enjoy designing and creating projects that communicate visually. Graphic Design and Illustration is a creative study of the art of visual communications and advertising through creativity, illustration, design, analysis, approach and technical skills. Students will improve communication skills by learning to communicate visually, describe and defend their work, interview clients, present completed layouts and develop electronic and a print portfolios.

Business Management and Administration

Principles of Business, Marketing and Finance (CT15) **Credit: 1** **Grade Level: 9-12** **GPA: Level 1**

In Principles of Business, Marketing, and Finance, students gain knowledge and skills in economies and private enterprise systems, the impact of global business, marketing of goods and services, advertising, and product pricing. Throughout this course, students will improve and master technology skills, including computer software applications and internet research.

Business Information Management (BIM) (CT11) **Credit: 1** **Grade Level: 9-12** **GPA: Level 1**

Prerequisite: *recommended Principles in Business, Marketing, and Finance*

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.

Global Business (CT65) **Credit: 1** **Grade Level: 10-12** **GPA: Level 1**

Students will analyze global trade theories, international monetary systems, trade policies, politics, and laws relating to global business as well as cultural issues, logistics, and international human resource management.

Business Law (CT37) **Credit: 1** **Grade Level: 10-12** **GPA: Level 1**

Prerequisite: *recommended Principles in Business, Marketing, and Finance*

Students analyze the legal and social responsibility of business through engaging projects and case studies. Issues addressed relate to the legal environment, business ethics, contracts, negotiable financial instruments, personal property, sales, warranties, business organizations, and employment. Students apply technical skills to address business applications of contemporary legal issues. Students incorporate a broad base of knowledge to make appropriate business decisions that includes the legal, managerial, marketing, financial, and ethical scope of business.

Human Resource Management (CT38) **Credit: 1** **Grade Level: 10-12** **GPA: Level 1**

Prerequisite: *recommended Principles in Business, Marketing, and Finance*

Students analyze the primary functions of human resource management, which include recruitment, training, and compensation. Students explore topics addressing equal employment opportunities, career development, employee benefits, and job safety and health. Students develop a foundation in human resources in order to become competent managers, employees, and entrepreneurs. Incorporating a broad base of knowledge, students will be able to make appropriate human resource decisions.

Finance

Money Matters (CT1M)

Credit: 1

Grade Level: 10-12

GPA: Level 1

Prerequisite: *None*

Money Matters will promote financial responsibility among teens by building their basic money management skills. 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 set long-term financial goals through investment, tax planning, asset allocation, risk management, retirement planning, and estate planning. We will complete several real world activities based on 4 major units of study.

Accounting I (CT29)

Credit: 1

Grade Level: 11-12

GPA: Level 1

Prerequisite: *None*

Students 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 reflect on the is knowledge as they engage in the process of recording, classifying, summarizing, analyzing, and communicating accounting information.

Accounting II (CT3B)

Credit: 1

Grade Level: 12

GPA: Level 1

Prerequisite: *Accounting I*

Students 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 reflect on this knowledge as they engage in various managerial and cost accounting activities. Students formulate and interpret financial information for use in management decision making.

Health Science

Principles of Health Science (CT12)

Credit: 1

Grade Level: 9-12

GPA: Level 1

Are you interested in the field of medicine?? The Principles of Health Science provides an overview of the therapeutic, diagnostic, health informatics, support services, and biotechnology research and development systems of the healthcare industry.

Medical Terminology (CT13)

Credit: 1

Grade Level: 10-12

GPA: Level 1

Prerequisites: *Principles in Health Science recommended*

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

Health Science (CT68)

Credit: 1

Grade Level: 11-12

GPA: Level 1

Prerequisite: *Principles of Health Science recommended*

This course is designed to provide for the development of multi-occupational knowledge and skills related to a wide variety of health care careers. Students will have hands-on experiences for continued knowledge and skill development. The course may be

taught by different methodologies such as laboratory, clinical rotation, or cooperative education. Student maybe placed in clinical rotation internships at the hospitals; this placement is a privilege, not a guarantee.

Human Services

Principles of Human Services (CT18) **Credit: 1** **Grade Level: 9-12** **GPA: Level 1**

Do you have a desire to serve others? Have you always wanted to work with people? Do you feel called to help those around you? Human Services is a LARGE career cluster designed to introduce students to the MANY different areas in Family and Consumer Sciences. This interactive yet informative course will introduce the following career areas: Counseling and Mental Health, Early Childhood Development, Family and Community Services, Consumer Services, and Personal Care Services. Students will also gain a foundation of knowledge and skills in each of these areas.

Interpersonal Studies (CT2H) **Credit: 0.5** **Grade Level: 10-12** **GPA: Level 1**

Prerequisites: *recommended Principles of Human Services*

Everyone we meet and everywhere we go -- relationships are being developed. Learn the ins and outs to being successful in ALL of LIFE's varying interactions. Beginning with personal development, this course takes you through the Life Cycle; emphasizing skills and knowledge that are beneficial to each stage. Along with examining how relationships are built; students will also be introduced to techniques to enhance these connections, strategies to help manage multiple adult roles, and coping methods needed for handling LIFE's various ups and downs. Careers related to the Counseling and Mental Health Services area will also be examined in this insightful and enlightening course.

Child Development (CT51) **Credit: 1** **Grade Level: 10-12** **GPA: Level 1**

Prerequisites: *recommended Principles of Human Services*

YES – This is the class with the electronic baby simulators!!! Students will enjoy many hands on and interactive activities introducing them to the various aspects in child growth and development. Starting with Prenatal Care through School Age Child, this course is designed to give our students VALUABLE knowledge and skills needed to promote the well-being and healthy development of children. We will address current topics and trends associated within child development as well as research and analyze historical theory and methods. Our goal is to equip ALL students with the skills needed for the successful guidance of our future generations!

Counseling and Mental Health (CT2K) **Credit: 1** **Grade Level: 11-12** **GPA: Level 1**

Prerequisites: *recommended Principles of Human Services*

Would you enjoy a career as a Counselor or Therapist? Counseling and Mental Health is a course designed to introduce students to the knowledge and skills necessary to pursue a career choice in this area. Students will be expected to understand ethical and legal responsibilities, professional integrity, and gain insight into the complex world of mental health. This class will take a look inside the workings of the human brain, analyze the reasons behind thought process and emotional development, as well as learn about the various methods and techniques needed to assist those in need of mental and emotional support.

Lifetime Nutrition and Wellness (CT2L) **Credit: 0.5** **Grade Level: 10-12** **GPA: Level 1**

Prerequisites: *recommended Principles of Human Services*

In the Kitchen is where you will find us for this course!! Learn all about keeping our bodies healthy and well through our food choices! This interactive class takes students from behind the desk and places them in front of a stove as they learn the best ways to prepare delicious snacks and meals. Along with cooking techniques, students will be introduced to safety and sanitization principles, food storage methods, and the changing nutritional needs across the lifespan. This course is a MUST HAVE for all students – especially those in need of learning the basics behind preparing and planning meals!

Information Technology

Principles of Information Technology (CT56) **Credit:** 1 **Grade Level:** 9-12 **GPA:** Level 1

Prerequisites: *None*

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

Digital Media (CT26) **Credit:** 1 **Grade Level:** 9-12 **GPA:** Level 1

Prerequisites: *None*

Have you ever seen an advertisement or edited sports photo and wondered, “How did they do that?” *Digital & Interactive Multimedia* provides students a hands-on experience with current technology in the marketplace and its application in information technology. A wide range of current software will be explored. Students will use their creativity and skills to create and edit interactive multimedia presentations; including digital images, sound, animation and web pages. The knowledge and skills acquired in this class will enable students to successfully perform and interact in today’s technology-driven society. The knowledge and skills acquired and practiced will enable students to successfully perform and interact in a technology-driven society. Students enhance reading, writing, computing, communication, and reasoning skills and apply them to the information technology environment.

Web Technologies (CT3F) **Credit:** 1 **Grade Level:** 10-12 **GPA:** Level 1

Prerequisite: *recommended Principles of Information Technology*

Through the study of web technologies and design, students learn to make informed decisions and apply the decisions to the field of information technology. Students implement personal and interpersonal skills to prepare for a rapidly evolving workplace environment. The knowledge and skills acquired and practiced will enable students to successfully perform and interact in a technology-driven society. Students enhance reading, writing, computing, communication, and critical thinking and apply them to the information technology environment.

Manufacturing

Ag Mechanics & Metal (CT24) **Credit:** 1 **Grade Level:** 9-12 **GPA:** Level 1

Prerequisite: *none*

Students gain knowledge and skills in the application, design, production, and assessment of products, services, and systems and how those knowledge and skills are applied to manufacturing. The study of manufacturing technology allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings in a manufacturing setting. Students also gain an understanding of career opportunities available in manufacturing and what employers require to gain and maintain employment in these careers.

Introduction to Welding(CT66) **Credit:** 1 **Grade Level:** 10-12 **GPA:** Level 1

Prerequisite: *recommended Ag Mechanics & Metal or Principles in Manufacturing*

Rapid advances in technology have created new career opportunities and demands in many industries. Precision Metal Manufacturing provides the knowledge, skills, and technologies required for employment in metal technology systems. This course may also address a variety of materials in addition to metal such as plastics, ceramics, and wood. Students develop knowledge of the concepts and skills related to these systems to apply them to personal and career development. This course supports integration of academic and technical knowledge and skills. Students will have opportunities to reinforce, apply, and transfer knowledge and skills to a variety of settings and problems.

Welding I (CT2C) **Credit: 2** **Grade Level: 11-12** **GPA: Level 1**

Prerequisite: *recommended Introduction to Welding, teacher approval*

This course is an entry level technical welding course. The course is designed for the beginner with little or no welding experience who is interested in pursuing a course of study that can lead to an American Welding Society (AWS) entry level certification. Course curriculum follows American Welding Society "SENSE" guidelines to prepare the serious student for Entry Level certification testing after completing "Welding II".

Welding II (CT3C) **Credit: 2** **Grade Level: 12** **GPA:**
Level 1

Prerequisite: *Welding I, teacher approval*

This advanced welding program will follow American Welding Society "SENSE" guidelines to prepare the serious students for Entry Level certification testing after completing "Welding II". Students will complete individual projects to demonstrate industry competencies.

Elective Courses

Journalism

Photojournalism (E302) **Credit: 1** **Grade Level: 9-12** **GPA: Level 1**

Prerequisite: *None*

Students enrolled in Photojournalism will gain experience in photographing people and events in natural lighting with digital cameras. High school students will study the laws and ethical considerations that impact photography. Published photos of professional photojournalists, technology, and electronic media are used as tools for learning as students create, clarify, critique, and produce effective visual representations. Students enrolled in this course will learn to edit photos and design pages through the use of Photoshop and InDesign software. Students will show their creativity as they refine and enhance their journalistic skills by planning, preparing, and producing photographs for a journalistic publication whether print, digital or online media. Students are responsible for the proper care and handling of our digital cameras.

Yearbook (E306, E406, E407) **Credit: 1** **Grade Level: 10-12** **GPA: Level 1**

Prerequisites: *recommended Photojournalism, teacher approval*

Yearbook gives students marketable experience in print media publishing. This course solely works toward the completion and selling of a large finished product, Krum High School's yearbook. Yearbook class is a real business maintaining an account that must balance-out at the end of term. In class, students compose, construct, and edit all elements of computerized text layout, graphic art, and digital photography. Students work on many clerical operations, make announcements, maintain signs, conduct student polls, take photos, and write articles. The course in turn covers many of the content standards and objectives encountered in English courses, as does it also for objectives of art, business, and computer technology courses. Because Yearbook is a monetary business, students must cooperatively work with others, must be hardworking, and be eager to be creative. Out of class and after school, students will shoot digital photos, sell and design advertising, and distribute yearbook order forms. Students are responsible for the proper care and handling of our digital cameras. Pairs or groups of students should expect to spend some of their time before and after school working on computerized yearbook pages.

Sports Medicine

Sports Medicine I (L816) **Credit: 1** **Grade Level: 10-12** **GPA: Level 1**

Prerequisite: *First Aid / CPR recommended, must complete application with sports trainer*

In this course, students will learn the basics of anatomy, physiology, biomechanics, kinesiology, general nutrition, and basic athletic training procedures. Instructional materials and activities support attainment of National Safety Council, American Sports Medicine Association, and The National Athletic Trainers' Association industry standards. Lab sessions cover training-room operations, taping and wrapping, athletic injury assessment, advanced First Aid, use of heat and cold modalities, recordkeeping, rehabilitation, and time management skills. Also included are job shadow and internship opportunities. Extended hours are required per instructor's specifications.

Sports Medicine II (L818) **Credit:** 1 **Grade Level:** 11-12 **GPA:** Level 1

Prerequisite: *Sports Medicine I, must complete application with sports trainer*

Skills in this course build on those attained in Sports Medicine 1-2. Students learn rehabilitation strategies, indications and contraindications of modalities, advanced nutrition, myology (muscle physiology), protocols, and others. A job shadow experience is an integral part of this course.

Sports Medicine III (L822) **Credit:** 1 **Grade Level:** 12 **GPA:** Level 1

Prerequisite: *Sports Medicine II, must complete application with sports trainer*

Skills in this course build on those attained in Sports Medicine I and II. Students employ physiology and advanced anatomy and physiology concepts. A senior comprehensive project and extended job shadow in a medical field of choice are required. Student leadership activities involve third-year students in all aspects of the sports medicine and athletic training program.

Local Credit

Local credits are offered to students but do not count in a student's GPA. Credit is not awarded for local credit classes towards state requirements.

Office Aide/Library Aide (L815) **Credit:** 1 (local) **Grade Level:** 11-12

Students can apply to be an office aide or library aide in the preceding spring semester, only students who have completed an application will be considered. Students who are chosen will be scheduled into an office aide or library aide period by their counselor.

Off Period (L819 1st prd, L823 2nd prd, L825, 7th pd., L826, 8th pd.)) **Grade Level:** 12

Seniors can request off periods 1st, 2nd, 7th and/or 8th pd. Students may have a maximum of two off periods in per semester. Students must be in good standing academically and behaviorally to receive and maintain off periods.

Advanced Technology Complex

Krum ISD partners with Denton ISD to offer KHS students the opportunity to take a variety of career and technology education courses at the Lagrone Advanced Technology Complex (ATC).

Programs of Study

Education and Training

- Instructional Practices

Engineering

- Engineering

Health Science

- Health Science

Human Services

- Cosmetology

Law, Public Safety, Corrections and Security

- Court Systems & Practices
- Political Science
- Law Enforcement I
- Law Enforcement II
- Disaster Response
- National Security
- Criminal Investigation

Transportation

- Automotive Technology

General Information

- All of classes have course fees and these vary depending on the class from \$3-\$800.
- Some classes do require that students wear a uniform.
- Some program areas require students to attend mandatory meetings prior to admission.
- Admitted students do not have a guaranteed spot in a course until all scheduling is finalized. *The ATC will refund students if they are not able to be scheduled into a class/program.

Scheduling

The ATC is a Denton ISD campus, so they operate on an A/B block schedule. Students will attend class every other day and must be enrolled in two classes. Classes take up three periods (1-3 or 5-7). Students must have the flexibility to be able to schedule three periods of their day off campus, and meet graduation requirements.

Please be mindful that students may have limitations placed on their schedule when attending courses at the ATC. Krum ISD works to ensure students are provided every opportunity to participate and be enrolled in courses of preference. Required courses for graduation take precedent.

Transportation

BUS TRANSPORTATION: KHS provides bus transportation for all students attending the ATC. Students must complete a bus application form. All Krum ISD Bus Safety Rules and the Student Code of Conduct are enforced on the school bus. In the event obligations for a class require other transportation arrangements, you must bring a note from your instructor to receive approval from KHS office administration.

IF YOU MISS THE BUS: If you miss the ATC bus, you are expected to report to the office immediately to be counted present for attendance. Mrs. Beall will assign you a location for the duration of your two-block period so that you may have adult supervision while working on homework/class work. You will not be permitted to drive to the ATC if you miss the bus.

Attendance

ATTENDANCE: As with any class, regular attendance is essential for academic success. In order to receive credit in class, students must attend 90% of each of their classes per semester. When students miss classes at the ATC, they are missing two class periods. A student with 4 or more unexcused absences at the ATC, during a semester, will lose credit for that semester. ATC may offer credit recovery classes for an additional fee. When returning to school after an absence, a student must submit an absence note to the front office at the ATC attendance office. In order for the absence to be considered excused, a note must be provided within 48 hours of the students return to school.

In the event Krum ISD and Denton ISD calendar days conflict, students will follow the Krum ISD calendar.

PEP RALLY: If you want to attend a pep rally or assembly on campus, it is your responsibility to clear this with your instructor. Classes at the ATC require minutes completed for certification/licensure purposes. Unless you are involved in an extracurricular activity that is specifically involved in the pep rally, your instructor will make the call if a pep rally on the home campus is excused or unexcused.

Application Requirements

1. ATC Application
2. Course Selection Form
3. 2 Teacher Recommendations
4. Health Form

5. Home Campus Counselor Recommendation
6. KHS Approval
7. Program specific Requirements (Note Prerequisites)
8. Payment of Course Fees
9. Attendance at mandatory meetings for specific programs
10. Space available in desired course
11. Student must be on track to graduate on time.

Students may pick up an application for the ATC in the counseling department.