

COURSE SELECTION HANDBOOK

ENCOURAGE, EMPOWER, EQUIP, AND EXCITE

2026-2027

Vision and Mission

RCISD

Philosophy

It is the mission of the Rice Consolidated Independent School District to provide learning opportunities where individual student goals are achieved; where students experience a high degree of learning and demonstrate academic success; where all teachers and staff feel their contributions are valued and experience satisfaction and pride in their work; and where confidence in our District is perceived and expressed by parents, tax payers and community.

RHS

Mission

Rice High School provides a secure learning environment that fosters high expectations for every student's future. Through academic and vocational opportunities in both school and community settings, students are encouraged, empowered, equipped, and excited to become productive members of society.

Rice High School

Rice High School, located in Altair, Texas, is a small and spirited public high school serving students in grades 9 through 12 as part of the Rice Consolidated Independent School District. With an enrollment of approximately 356 students, the campus fosters a close-knit learning environment where relationships and academic growth thrive. The school's mission is to provide a secure and inclusive setting that promotes high expectations and prepares students for success beyond graduation. Rice High School emphasizes both academic and career pathways, empowering students to become productive, engaged members of society. The campus boasts a 100% graduation rate for the Class of 2025 and holds a "B" accountability rating from the Texas Education Agency. With a diverse student body, the school is committed to meeting the needs of all learners, including bilingual and English language learners. Home of the Raiders, Rice High School proudly competes in UIL Class 3A athletics and cultivates Raider pride through its strong sense of community, tradition, and commitment to student achievement.



Welcome Message



Mr. Ken Center
Superintendent

Dear Rice High School Students and Families,
Welcome to a new school year filled with opportunity, growth, and Raider pride. At Rice Consolidated ISD, we believe that every student deserves a safe, supportive, and challenging learning environment—one that prepares them not only for graduation, but for life beyond our halls.

This course handbook is designed to help you navigate your academic journey with clarity and confidence. Inside, you'll find the tools and information needed to make informed decisions, explore your interests, and set meaningful goals. Whether you're planning for college, career, or service, our dedicated staff is here to guide and support you every step of the way.

We are proud of the strong community spirit that defines Rice High School. Together—with families, educators, and students—we continue to build a culture of excellence rooted in respect, responsibility, and resilience.
Let's make this year one to remember.

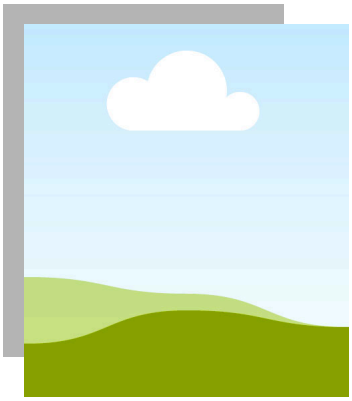
Sincerely,
Ken Center
Superintendent,
Rice Consolidated ISD

Our Team



Mr. Erron Mahone

Principal



Dr. Quintella Quichocho

Assistant Principal



Gail Warschak

Counselor

Message to Students and Parents

Course Selection and Scheduling

The information provided in this publication is designed to help students and parents in planning and making appropriate choices. Rice CISD graduation requirements, as well as post-secondary plans, should be considered as you select your courses. Occasionally, changes occur in course requirements due to action by the Texas Legislature and/or the Texas State Board of Education (SBOE). Your counselor will communicate any changes that are required; otherwise you will graduate with the course requirements in place when you enter your freshman (9th grade) year. The development of the course catalog is a collaborative process. Final course offerings are based on staffing, student interest, and facilities. When a student selects a course, he or she is required to complete it. Students must be able to prove an academic need to an appropriate committee (i.e. RTI, IEP, 504, etc.) in order to receive a schedule change after the semester begins. The deadline for any schedule change is within the first ten days of the school year.

Review the Course Catalog

The purpose of this catalog is to assist students and parents in planning a high school course of study tailored to individual student needs, interests and aspirations. After an introductory section on graduation requirements, grades, academic placement and student classification, the program of studies provides a brief description of the prerequisites and content of the high school courses offered by Rice High School. These descriptions should be referenced when selecting courses for next year. Questions regarding course options and the implications of selecting them can be addressed with the counselor.

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Background Information



GPA & High School Courses Taken in Middle School

Please refer to RCISD Board Policy EIC(LOCAL) for more information regarding Academic Achievement Class Ranking. RCISD faculty/staff will not counsel/advise strategies to compete in GPA/class rank.

Things to Keep in Mind

- Courses are listed as either 0.5, 1.0, 2.0 credits.
- State law/board policy supersedes information in this catalog.
- All students must pass end-of-course assessments in order to graduate and participate in the graduation ceremony.
- If there is insufficient enrollment for a course, the course may not be offered and one of the three alternates listed on the student's course selection sheet will be used.
- Electives may be replaced with accelerated instruction courses in Reading and Math if a student demonstrates a need for targeted intervention.

Promotion Standards

- Freshman: 0-5.5 Credits; Promotion from 8th Grade
- Sophomore: 6-12.5 Credits
- Juniors: 13-17.5 Credits
- Seniors: 18 Credits and Student is able to enroll in all courses needed to graduate

Advanced Courses

Honors

Students who have a strong curiosity about the subject and a willingness to work hard should register for advanced courses. Honor level courses are taught using advanced materials and strategies. Because of the intensity of these courses, students should expect the pace and academic rigor to be above grade level to prepare students for advanced level coursework, such as Dual Credit courses (see below). In order to be successful in advanced courses, students should be task-oriented, proficient readers who are able to organize their time and who have parental/guardian support. Students who are already overextended with academics or extracurricular activities should carefully consider whether they have the time to devote to advanced classes. Outside study time is at least one to two times the amount of time spent in class per week.

Dual Credit (DC)

Students, while still in high school, may sign up for advanced academic courses which may lead to college credit. Students are advised to meet with teachers and counselors to obtain more information about these courses. Students may also consider registering for Dual Credit courses. The Dual Credit Program offered through Wharton County Junior College allows eligible high school students to earn college credit for certain high school courses in which they are currently enrolled while completing their high school requirements. These courses are offered on the high school campus and are tuition free (textbooks and materials are required to be purchased by the student). Participation generates a college transcript in addition to a high school transcript. WCJC determines the deadlines for this program. It is the student's responsibility to know these deadlines. Students enrolled in Dual Credit classes are responsible for RCISD and WCJC Handbook rules and regulations.

NCAA Athletic Eligibility

Students who hope to participate in sports and receive athletic scholarships from NCAA Division I and II schools must meet certain requirements to be eligible. These include a group of core courses, and a minimum GPA and SAT and ACT test score requirements. A total of 16 courses must be completed to satisfy the NCAA requirements for classes 2008 and beyond. It is the student's and parent's responsibility to ensure compliance with the requirements of the NCAA Eligibility Center for College Athletics. Visit www.ncaaclearinghouse.net for further information.

Dual Credit Information

Rice High School partners with Wharton County Junior College (WCJC) and McMurry University to provide students with valuable dual credit opportunities. These courses allow students to earn both high school and college credit simultaneously, giving them a head start on their postsecondary education while saving time and money. McMurry University offers advanced STEM-focused options, while WCJC provides a broad range of core academic courses aligned with Texas Common Core requirements.

Partner Institution	Courses Offered
McMurry University	- Dual Credit Biology- College Algebra- Contemporary Math, Music Appreciation, Introduction to Philosophy, General Psychology
Wharton County Junior College (WCJC)	- English 1301 (Composition I) - English 1302 (Composition II) - U.S. History 1301 (Early U.S. History) - U.S. History 1302 (Modern U.S. History) - Humanities 1301 - Economics 1301 (Principles of Economics) - Government 2305 (Federal Government)

Schedule Corrections

In the early spring of each school year, students are given the opportunity to choose courses after having met with their counselor for an informational session.

In March, students are given an opportunity to verify their course request in Skyward Family Access. After that time the Master Schedule is developed. The student course requests are used to make decisions about the number of sections of each course. Therefore, after the Master Schedule has been created, there are very few slots available to accommodate late request for changes.

To maintain balance of classroom numbers and to minimize disruptions to the academic process, schedule changes will be made for the following reasons by using the Schedule Change Request Form.

A student has already received credit for the class in which they are currently scheduled.

A student is in a class for which they do not have the appropriate prerequisite (i.e., enrolled in Spanish II and has not taken Spanish I).

A student is a SENIOR and needs the requested class for graduation.

A student is duplicating a class in which they are enrolled through the Dual Credit program (documentation must be submitted showing the student has enrolled in the course).

A student requiring a schedule correction must pick up a Schedule Change Request Form and submit to their counselor. The deadline for all schedule correction(s) is 10 days after the start of each semester.

If a student is trying to move from a regular elective into an extracurricular program (i.e. band and athletics) the request for the change will be considered but must be initiated by the coach/ program director.

How to Use the Rice CISD Course Selection Guide

Planning Your Course of Study

Planning your course of study during middle and high school is an important step in preparing for your future. The decisions you make, along with the courses you take, will affect your success and readiness for college and/or a career. Please use this guide to plan your coursework and future. You have many important decisions to make. Take them seriously and make them count!

Course Selection Checklist

- ✓ What are your passions and interests?

  _____
  _____
  _____

- ✓ What are your plans and career goals after high school?

  _____
  _____
  _____

- ✓ Which endorsement best matches your interests and goals?
  STEM, Business and Industry, Public Service, Arts and Humanities, Multidisciplinary Studies

Track your progress toward graduation by using this guide

Challenge yourself with the most rigorous courses you can



FOUNDATION HIGH SCHOOL PROGRAM OVERVIEW

Established by House Bill 5 (83rd Legislature), the FHSP applies to students entering Grade 9 in 2014–15 and beyond. It includes:

- Foundation Plan (22 credits)
- Endorsements (adds up to 26 credits)
- Distinguished Level of Achievement (includes Algebra II)
- Performance Acknowledgements (optional honors)

STEM	MULTIDISCIPLINARY	ARTS & HUMANITIES	BUSINESS & INDUSTRY	PUBLIC SERVICES
Algebra II, Chemistry, Physics	English IV, Chemistry, Physics	4 credits in Fine Arts	4 CTE courses (2 same cluster + 1 advanced)	4 CTE courses (same cluster + Algebra II)



Note: All policies are subject to approval by the Rice CISD School Board and updates from the State Board of Education, TEA, and the Texas Higher Education Coordinating Board. Final course offerings depend on staffing, student interest, and facilities.
Admission is based on state prerequisites. Rice CISD does not discriminate based on race, color, national origin, sex, handicap, or age in its programs or employment practices.

Additional Diploma Requirements

To earn a diploma in Texas, students must also meet the following requirements:

- Achieve passing scores on end-of-course (EOC) assessments or approved substitute assessments;
- Complete and submit a FAFSA, TASFA, or opt-out form (TEC §28.0256);
- Complete instruction in emergency preparedness, including CPR and “stop the bleed” (TEC § 28.0023); • Complete instruction on proper interaction with peace officers during traffic stops (TAC, §74.39).

Performance Acknowledgement Honors (will be designated on student's diploma & transcript)			
Dual Credit coursework	College Testing	Certification	Bilingualism

Distinguished Level of Achievement = Foundation + Endorsement = 26 credits
Must include Algebra II
Eligible for automatic admission to a Texas 4 year college/university under Top Ten % Rule

Endorsements: Foundation Plan + 4 additional credits (26 credits): One advanced math, one advanced science, and two electives				
STEM	Multidisciplinary	Arts & Humanities	Business & Industry	Public Services
Must include Algebra II, Chem, Phys	Must include Eng4, Chem, & Phys	Must have coherent sequence of 4 credits in fine arts	Must have 4 CTE courses, 2 from same cluster, + one adv course - BIM I	Must have 4 coherent sequence of CTE courses from same cluster + A2
Awarded for 2 adv courses beyond A2 or 2 sci courses beyond Phys	Awarded for 4 credits in each of the 4 foundation subject areas or 4 dual credit courses	Band, Art, Theater	Areas include Mech, Welding, Wildlife & Recreation, Floral Design, AV Tech, Graphic Design, & Small Engine Tech	Cosmetology Culinary

Foundation Plan (22 credits)
4 credits English - English I, II, III, IV 3 credits Math - Algebra I, Geometry, one more authorized course 3 credits Science - Biology, Chemistry, one more authorized course 4 credits Social Studies - World Geography, World History, US History, US Govt & Economics 1 credit PE, 1 credit Fine Arts 2 credits LOTE, 4 credits in electives
Eligible for admission to a Texas 4 year college/university but does not guarantee admission

Pathways to Graduation: Endorsements, Testing & Recognition

Performance Ackowledgements

Students may earn:

- **Dual Credit:** 12+ hours with GPA ≥ 3.0
- **College Testing:** PSAT Commended Scholar, SAT ≥ 1250, ACT ≥ 28
- **Certification:** Nationally recognized license or credential
- **Bilingualism:** GPA ≥ 80 in ELA and LOTE, plus TELPAS Advanced High (for ELLs)

Graduation Honors:

- Valedictorian/Salutatorian: Top 2 students, must complete Distinguished Plan and attend RHS for last 5 semesters
- Highest Ranking Graduate: Must complete Distinguished Plan with Algebra II and 4 science credits
- Honor Graduates:
  - Summa Cum Laude: Top 2
  - Magna Cum Laude: GPA ≥ 4.0
  - Cum Laude: Remaining top 10%

STAAR EOC Testing Requirements

Beginning with Freshman 2026

- English I
- Algebra I
- Biology
- U.S. History

Students must pass all EOCs to graduate. Remediation is required for failed exams.

Endorsement Details

Each endorsement requires a coherent sequence of 4+ CTE or academic credits. Examples:

- STEM: Algebra II, Chemistry, Physics + 2 advanced science/math courses
- Arts & Humanities: 4 Fine Arts or LOTE credits
- Public Services: Education, Cosmetology, Health Science, Culinary Arts
- Business & Industry: Welding, Ag Mechanics, Floral Design

Math & Science Options

Math:

- 3rd Credit: Math Models, Algebra II, Pre-Calculus
- 4th Credit: Algebra II, Pre-Calculus, Advanced Quantitative Reasoning

Science:

- 2nd Credit: Chemistry
- 3rd Credit: Physics
- 4th Credit: DC Biology, Advanced Plant & Soil Science

GPA & Class Ranking System

Class rank for all students graduating shall be based on a weighted grade point average using semester grades earned in grades 9-12 an in high school courses taken in grade 8 for state graduation credit. These semester grades shall be converted to grade points according to the District's weighted grade point scale.

Grade earned in physical education, band, athletics, and in any local credit courses such as office aide and library aide shall not be included in this calculation. Courses which credit is earned in scummer school, by examination, or through distance learning shall not be included in this calculation.

For the purpose of determining honors to be conferred during graduation activities, class rank shall be calculated at the end of the third nine weeks grading period of the senior year.

Valedictorian & Salutatorian

Eligibility requires:
Continuous enrollment for 5 semesters before graduation.
Completion of Distinguished Achievement Plan or Foundation + Distinguished Level.
Graduation after 8 semesters.

Highest Ranking Graduate Award

Awarded to the highest-ranking graduate (TEA Honor Graduate Certificate). Requires Distinguished Level of Achievement with Algebra II and 4 science credits.

Honor Graduate Recognition

Summa Cum Laude: Highest and second-highest ranked students.
Magna Cum Laude: GPA ≥ 4.0.
Cum Laude: Remaining top 10% graduates.

Texas Top 10% Automatic Admission Policy

Students graduating in the top 10% with Distinguished Level of Achievement are eligible for automatic admission to Texas public universities.

High School Credit Courses Taken Prior to 9th Grade

Courses taken in junior high for high school credit will be used in student's GPA and class rankings and will be recorded on the transcript for graduation purposes. Rice High School will honor any high school credits awarded prior to 9th grade for any student who transfers to RHS and has documentation on his/her transcript that the sending school district did award the credit.

College Admissions Testing

SAT and ACT are tests that are required for admission to all four-year colleges.
SAT is a test of verbal, writing, and mathematical reasoning abilities.
ACT is an achievement test in English usage, mathematics usage, reading, and natural science reasoning abilities.

College Credit Courses

The College Credit program at Rice High School provides an opportunity for highly motivated, academically prepared, and very responsible high school juniors and seniors to take college-level courses. This program is regulated by the Texas Higher Education Coordinating Board (THECB), Wharton County Junior College (WCJC), and Rice CISD. Visit www.thecb.state.tx.us or www.wcjc.edu for information.

Academic Dual Credit - academic courses that count for credit at college and high school. THECB and WCJC's and McMurry's policy is that high school students can only take two academic dual credit classes at a time. (TAC Ch 4, Subchapter D 4.85)

Dual Credit academic courses offered are based upon student need and the availability of certified professors. By contracting with WCJC, RHS currently offers the following Academic Dual Credit courses taught on the RHS campus:
Dual Credit English 4 - ENGL 1301/1302 Composition & Rhetoric I, II. And by contracting with McMurry University, RHS currently offers the following Academic Dual Credit courses: - Dual Credit Biology- College Algebra- Contemporary Math, Music Appreciation, Introduction to Philosophy, General Psychology

Academic Dual Credit courses taught by WCJC Professors via independent online courses on the RHS campus:
US History 1301/1302 American History
Dual Credit Federal Government 2305
Principles of Economics - Macroeconomics 2301
Psychology 2301
Sociology 1301

Students meeting requirements can take Dual Credit US History and Psychology/Sociology as a junior and Dual Credit English 4, Federal Government, and Principles of Economics - Macroeconomics 2301 as a senior.

It is highly suggested that students only take Dual Credit courses in the subjects in which they excel. It is also highly suggested that students tailor their dual credit course choices to meet their own needs. Students should consider their entire school course load, work schedule, family responsibilities, and extracurricular activities when making these critical decisions. Students should not overload themselves and should always make dual credit courses their top priority.

IMPORTANT DUAL CREDIT NOTES

Acceptance of any type of college credit transfer grade is determined by each receiving college/university. Contact their Admissions Office or refer to their specific catalog for information.

RHS accepts no responsibility in a college's acceptance of any type of dual credit transfer courses.

Failing a dual credit course will adversely affect graduation from high school.

Students will abide by all WCJC rules including rules concerning UIL, academic dishonesty, and FERPA (Family Rights & Privacy Acts).

Rice High School Dual Credit Testing Requirements

(These requirements are subject to change as TEA and the THECB make determinations regarding the STAAR EOC testing program)
For Rice High School you must:

1. Submit an application to Wharton County Junior College (WCJC)
   a. Apply at wcjc.edu → Click Admissions → Click Procedures → Click ApplyTexas.org and follow instructions.
   b. Processing may take up to 72 hours—plan ahead.
2. Submit ACT/SAT scores (if applicable) to WCJC Admissions to verify partial exemption.
3. Complete the Pre-Assessment Activity (PAA) before taking the TSI for the first time.
   a. Requires access to a printer and speakers.
   b. Go to wcjc.edu → Click Admissions → Scroll to Testing → Watch the video.
   c. Print the Certificate of Completion and bring it to the WCJC testing department on test day.
4. Take the TSI Test at your assigned site.
   a. Bring valid photo ID and PAA Certificate.
   b. You must be on the roster submitted by RHS two days prior to the test date.
5. Meet TSI requirements before enrolling in Dual Credit classes.
6. Pay tuition and fees and purchase books by WCJC deadlines.
7. Submit signed Parent Permission and College Course Commitment Statement to RHS.
8. Pass STAAR EOC exams.
9. Maintain good attendance.
10. Demonstrate satisfactory academic performance (B average or above in prerequisite courses).
11. Obtain permission from the principal and counselor.

College Enrollment Testing – TSI Overview

Students in Texas must be tested in reading, writing, and math before enrolling in college academic courses.
The test is called the Texas Success Initiative (TSI).
Administered at Rice High School by WCJC.
The test is untimed and takes approximately five hours.
Retesting fee is approximately $29 per attempt.
Students must complete the REQUIRED Pre-Assessment Activity (PAA) before testing.
Info at: wcjc.edu/admissions/testing

TSI Score Requirements:
Must pass TSI Reading & Writing | Classes: English, History, Government, Psychology, etc. |

- While in high school, students cannot enroll in developmental classes.
- If students do not pass all sections before graduation, they may be required to take developmental courses after graduation.
- Students exempt from one part of the test must still take the placement test in other areas.
- Proof of exemption must be on file at the time of testing, or students must take the full placement test at WCJC.

TSI Testing Exemptions (TAC Ch4C)
These exemptions may change based on decisions by THECB and TEA.
Exemption Criteria:
TestRequirement
PSAT
Combined score of 107 with minimum of 50 on reading and math relevant to the course.
SAT
Combined Critical Reading + Math = 1070, with 500 minimum on each section. Must be taken within 5 years of college enrollment.
ACT
Composite score of 23, with 19 minimum on both English and Math. Must be taken within 5 years. Area-specific exemptions allowed.
STAAR EOC
Level 2 minimum on English III = exempt from Reading/Writing; Level 2 on Algebra II = exempt from Math.

As of publication, students must take and pass the TSI exam administered by WCJC to enroll in Dual Credit academic courses. This may change as TEA & THECB update STAAR EOC and TSI exemption policies.

GRADUATION PLAN COMPARISON

- Foundation High School Program: This is the default graduation plan for all Texas high school students. It includes core academic courses and provides flexibility for students to explore areas of interest through electives.
- Foundation + Endorsement: Students choose one or more endorsements—such as STEM, Business & Industry, Public Services, Arts & Humanities, or Multidisciplinary Studies—to deepen learning in a specific field. This plan is recommended for college-bound students and those pursuing specialized career paths.
- Distinguished Level of Achievement: This plan requires completion of an endorsement and Algebra II. It qualifies students for Top 10% automatic college admission in Texas and ensures they're prepared for rigorous postsecondary opportunities.

Subject	**Foundation Only**	**Foundation + Endorsement**	**Distinguished Level**
English	4 credits	4 credits	4 credits
Math	3 credits	4 credits	4 credits (includes Algebra II)
Science	3 credits	4 credits	4 credits (includes Physics)
Social Studies	4 credits	4 credits	4 credits
Languages Other than English	2 credits	2 credits	2 credits
Fine Arts	1 credit	1 credit	1 credit
Electives	4 credits	2 credits	2 credits
Endorsements	--	4+ credits in endorsement area	4+ credits in endorsement area
Performance Acknowledgements	--	Optional	Optional
Total Credits	22	26	26

	Foundation Only Plan *may opt to this plan only after completion of sophomore year	Foundation + Endorsements	Distinguished Level of Achievement
English	4 credits English I, II, III, IV	4 credits English I, II, III, IV	4 credits English I, II, III, IV
Math	3 credits Algebra I,. Geometry, & 1 more authorized advanced math course	4 credits Algebra I. Geometry, & 2 more authorized advanced math courses	4 credits Algebra I. Geometry, Algebra II & 1 more authorized advanced math course
Science	3 credits Biology, Chemistry, & 1 more authorized advanced science course	4 credits Biology, Chemistry, & 2 more authorized advanced science course	4 credits Biology, Chemistry, Physics & 1 more authorized advanced science course
Social Studies	3 credits World Geography, World History, US History, Government (1/2), & Economics (1/2) 2026 Freshmen Economics (1.0)	4 credits World Geography, World History, US History, Government (1/2), & Economics (1/2) 2026 Freshmen Economics (1.0)	4 credits World Geography, World History, US History, Government (1/2), & Economics (1/2) 2026 Freshmen Economics (1.0)
Languages Other Than English	2 credits Spanish I & II	2 credits Spanish I & II	2 credits Spanish I & II
Fine Arts	1 credit Band, Art, Theater, Floral Design	1 credit Band, Art, Theater, Floral Design	1 credit Band, Art, Theater, Floral Design
Electives	4.0 credits	2.0 credits	2.0 credits
Endorsement Requirement		4 or more credits in an endorsement area, which includes STEM, Arts & Humanities, Business & Industry, Public Services or Multidisciplinary	4 or more credits in an endorsement area, which includes STEM, Arts & Humanities, Business & Industry, Public Services or Multidisciplinary
Performance Acknowledgments	Dual Credit 12+ hours with GPA >= 3.0 College Testing PSAT commended, PSAT, SAT >= 1250, ACT >=28, Certification: Nationally recognized license or credential, Bilingualism: GPA >=80 in ELA, LOTE, plus TELPAS AH		
TOTAL CREDITS	22	26	26

IMPORTANT NOTES

This plan is for students entering Grade 9 in 2026 and beyond

For students who entered Grade 9 in 2025, 2024, or 2023, their graduation plan defers to traditional Foundation, Foundation plus Endorsement, or Distinguished Plans

To receive a high school diploma, a student must complete the requirements of the Foundation High School Plan (FHSP) as well as STAAR End of Course (EOC) testing requirements for graduation.

All students will declare at least one endorsement. When doing this, students should select courses leading towards an endorsement based on areas of interest, student strengths, or possible career paths. Students explore interests, career clusters, career and college options, and develop a plan early in their high school career with the use of the district guidance program.

A student may earn a Distinguished Level of Achievement by successfully completing the curriculum requirements for the FHSP and the curriculum requirements for at least one endorsement, including Algebra II as one of the four mathematics credits.

To graduate in the top ten percent of the graduating class and be eligible for the Top 10% Automatic Admission to Texas public universities, students must graduate with the Distinguished Level of Achievement with 4 credits in math including Algebra II and 4 credits in Science.

A student may graduate under the Foundation High School Plan only without earning an endorsement if, after the student's sophomore year:

1. the student and student's parent/guardian are advised by a school counselor and campus administrator of the specific benefits of graduating from high school with one or more endorsements; and
2. the student's parent/guardian files with a school counselor written permission allowing the student to graduate under the foundation high school program without earning an endorsement; or
3. if an ARD committee decides and it is written into the ARD documents for a student served by Special Education to graduate on an FHSP only.

All student are required to take 2 credits of Languages Other Than English in the same language. There may be exceptions to students who may not be successful in the 2nd LOTE credit. There may be exceptions to the 1st LOTE credit but only for students covered under special education services or section 504. Any exception must be agreed upon by a school committee and the parent/guardian.

Fast Track Your Path to Texas Universities



Texas First Program

We're excited to introduce the TEXAS FIRST PROGRAM. This prestigious opportunity enables you to graduate early with the Distinguished Level of Achievement AND receive a scholarship for college.

As one of Texas' top students, you may be eligible to accelerate your path to college and receive a scholarship for one or two semesters at any Texas public institution of higher education, including colleges, universities, and technical colleges.

Talk to your counselor today to see if this exciting new opportunity is the right path for you!

For more information, visit our website or scan the QR code on the left.



THE FINE PRINT:

Here's what you need to be eligible:

- Texas residency
- FAFSA completion
- At least 22 high school credits and a final GPA equivalent to 3.0 or higher
- Additional academic requirements, including college readiness test scores, STAAR exam participation, and demonstration of mastery in various subjects

The Texas Higher Education Coordinating Board website link above includes a detailed list of eligibility requirements.

If you graduate two or more semesters before your class, you'll receive a two-semester scholarship, equivalent to the amount of the TEXAS grant, upon admission to any Texas public institution of higher education, including colleges, universities, and technical colleges. You may also be eligible for additional financial aid at most of these institutions!

The Texas First Diploma does not guarantee automatic admission for students. Ask your counselor if your grade point average at graduation qualifies you for automatic admission under the state's top 10 percent law.

You can apply to any college or university you choose; however, the scholarship will apply only at the Texas public institution of higher education where you have been admitted.

Use it or lose it! The scholarship offer will expire at the end of the first academic year following your graduation, so we encourage you to attend college directly after high school.

NOTE: *Before September 1, 2023, the Texas First Scholarship was only applicable at 10 Texas public universities. However, effective September 1, 2023, the number of institutions of higher education eligible to award the Texas First Scholarship to eligible Texas First Diploma graduates expanded from 10 universities to all Texas public institutions of higher education, including colleges, universities, and technical colleges (Senate Bill 2294, 88th Texas Legislature, Regular Session). Please see your high school counselor for information regarding eligibility requirements to graduate early under the Texas First Program and receive a scholarship up to one year upon admission to any eligible Texas public institution of higher education, per Texas Education Code, Section 61.003.*

Contact Information

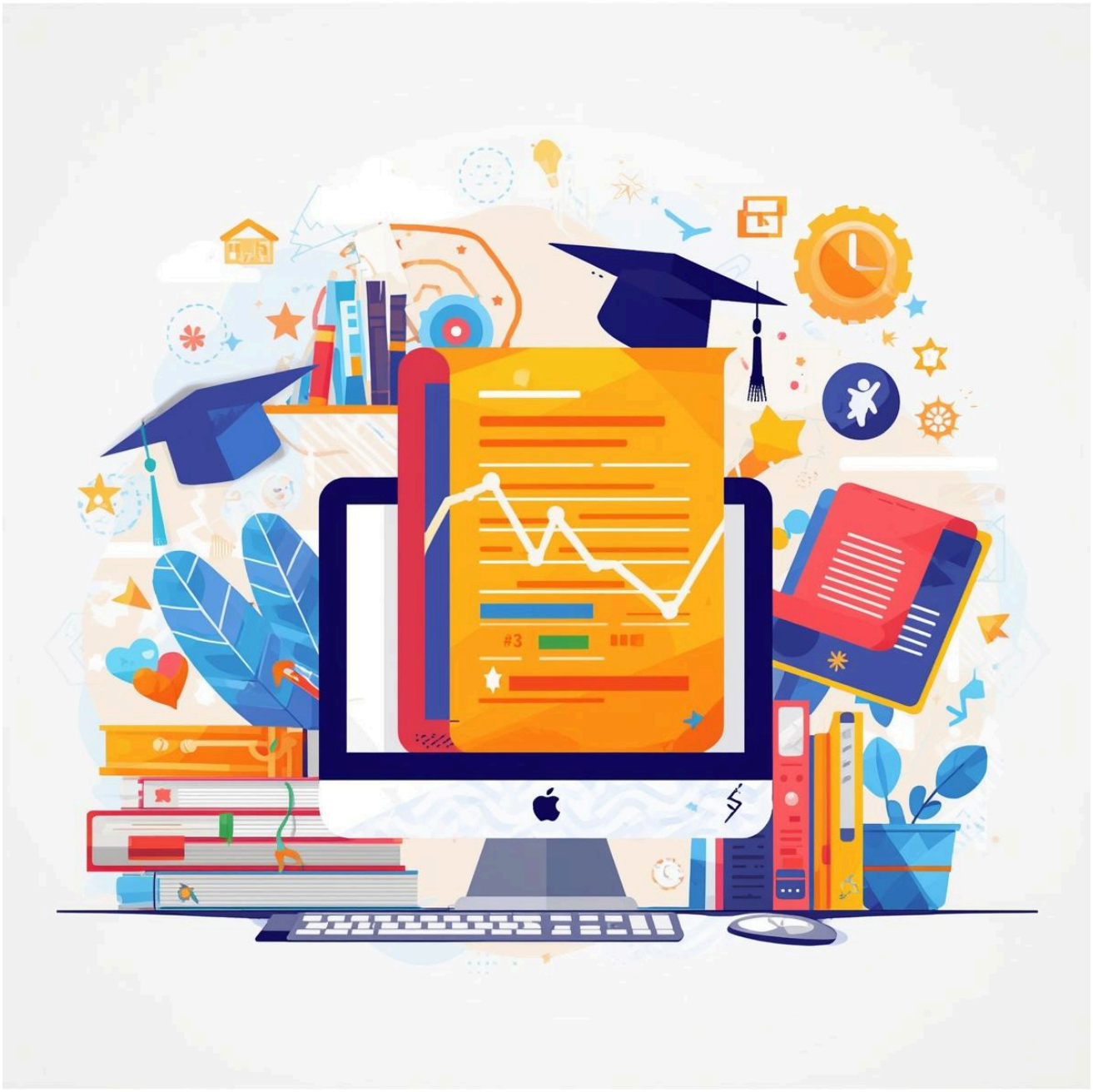
979-234-3531 ext. 1200

www.facebook.com/ricehighraiders

1095 Raider Drive, Altair, TX77412

https://ricehs.ricecisd.org/

Course Descriptions



ENGLISH LANGUAGE ARTS

The English Language Arts and Reading program empowers students to become thoughtful readers, confident writers, and effective communicators. Through a progression of engaging courses aligned to the Texas Essential Knowledge and Skills (TEKS), students explore literature, analyze texts, and refine their writing across genres and purposes. Whether preparing for college, careers, or creative pursuits, these courses build the critical thinking and language skills essential for success in every field.

English I	Credit 1
Grade 9	Prerequisite: None
Curriculum 0101 Course # 21331 Service ID 03220100	GPA Tier Level 2
Students read world literature with an emphasis on the classics from a variety of genres, including literary and informational text, while focusing on literary analysis, understanding grammar, and enriching vocabulary. Students begin moving beyond comprehension of text to analysis and judgement. Students compose a variety of effective informal and fully processed compositions. Informational research skills will be addressed, including MLA format. Students will also refine their listening and speaking skills during speeches, presentations and group work.	

English I Honors	Credit 1
Grade 9	Prerequisite: None
Curriculum 0103 Course # 21335 Service ID 03220100	GPA Tier Level 1
This is a college prep course. In content, it mirrors English I but with increased pace and rigor of texts and assignments. Students deepen their understanding of the ways that writers use language. They also engage in close, critical reading, and interpretation and evaluation of literature. Students write in a variety of modes demonstrating their understanding and analysis of literary works, as well as their abilities with persuasion and research. Students write, read, and research extensively in and out of class on a wide variety of assignments to reinforce the course content. They refine their listening and speaking skills during speeches and presentations. Possible summer reading assignment.	

English I to Speakers of Other Languages	Credit 1
Grade 9	Prerequisite: None
Curriculum Course # Service ID 03200600	GPA Tier Level 2
English for Speakers of Other Languages (ESOL) is offered for students whose primary language is not English. These courses will focus on the knowledge and skills as specified for English I and English II	

English II	Credit 1
Grade 10	Prerequisite: English I
Curriculum 0105 Course # 21336 Service ID 03220200	GPA Tier Level 2
Students practice all forms of writing, such as logical arguments, expressions of opinion, and personal forms of writing. Students plan, draft, edit, and revise written compositions. They revise for clarity, depth of ideas, and engaging language; they edit for the correct use of the conventions and mechanics of written English, producing final error-free drafts. Students read extensively in multiple genres from mostly 20th C world literature. Students learn literary forms and terms associated with the reading selection, and continue work with grammar, vocabulary, and analysis of writer's craft. Students interpret the possible influences of the historical context on the literary work. Students will continue to refine their abilities with research, listening and speaking skills.	

English II Honors	Credit 1
Grade 10	Prerequisite: English I
Curriculum 0107 Course # 21339 Service ID 03220200	GPA Tier Level 1
This is a college prep course. In content, it mirrors English II but with increased pace and rigor of texts and assignments. Students read a variety of texts considered to be "works of literary merit" that are complex and varied, including classic and contemporary texts, traditional works, works by multicultural authors, fiction, nonfiction, prose, poetry, mythology, the Bible as literature, satires, works containing irony, and works that contain archetypes of setting, character, and plot. Students will write in a variety of modes demonstrating their understanding and analysis of literary works. Students write and research extensively outside of class time on a wide variety of assignments to reinforce their reading, as well as their abilities with persuasion and research. Students write, read and research extensively in and outside of class time on a wide variety of assignments to reinforce the course content. They refine their listening and speaking skills during speeches and presentations. Possible summer reading assignment.	

English II to Speakers of Other Languages	Credit 1
Grade 10	Prerequisite: English I
Curriculum Course # Service ID 03200700	GPA Tier Level 2
English for Speakers of Other Languages (ESOL) is offered for students whose primary language is not English. These courses will focus on the knowledge and skills as specified for English I and English II	

English III	Credit 1
Grade 11	Prerequisite: English II
Curriculum 0109 Course # 21340 Service ID 03220300	GPA Tier Level 2
This is a college prep course. In content, it mirrors English II but with increased pace and rigor of texts and assignments. Students read a variety of texts considered to be "works of literary merit" that are complex and varied, including classic and contemporary texts, traditional works, works by multicultural authors, fiction, nonfiction, prose, poetry, mythology, the Bible as literature, satires, works containing irony, and works that contain archetypes of setting, character, and plot. Students will write in a variety of modes demonstrating their understanding and analysis of literary works. Students write and research extensively outside of class time on a wide variety of assignments to reinforce their reading, as well as their abilities with persuasion and research. Students write, read and research extensively in and outside of class time on a wide variety of assignments to reinforce the course content. They refine their listening and speaking skills during speeches and presentations. Possible summer reading assignment.	

English III Honors	Credit 1
Grade 11	Prerequisite: English II
Curriculum 0110 Course # 21345 Service ID 03220300	GPA Tier Level 1
This course will train students to become skilled readers of prose written in a variety of disciplines, periods, and rhetorical contexts. Students' reading and their writing will make them aware of the interaction between authorial purpose, audience needs, the subject itself, generic conventions and the resources of language: syntax, word choice, etc. The course assumes that its students to read and write prose mature in enough in conception, development and language to communicate effectively with adult readers on issues of some intellectual importance. Outside-of-class readings will be a very necessary component of the class.	

English IV	Credit 1
Grade 12	Prerequisite: English III
Curriculum 0113 Course # 21344 Service ID 03220400	GPA Tier Level 2
English IV includes extensive composition and language practice, study of the origins and growth of the English language through a survey of British literature, and reading of other works by world masters from all literary periods. It includes the continuation of argumentative research skills, as well as a focus on refining listening and speaking abilities while giving presentations and participating in group assignments.	

English IV Honors	Credit 1
Grade 12	Prerequisite:
Curriculum 0115 Course # 21346 Service ID 03220400	GPA Tier Level 1
English IV Honors is a college-preparatory course for seniors that blends rigorous literary analysis with advanced writing and research. Students explore British and world literature across historical periods, examining how texts reflect cultural values and rhetorical purpose. Through close reading, discussion, and multimedia presentations, they develop critical thinking and communication skills essential for academic and professional success. Writing assignments include analytical essays, research papers, and personal narratives, with emphasis on revision, citation, and voice. Students also craft college admission and scholarship essays, gaining confidence in expressing their goals and experiences. By year's end, they will have refined their ability to read perceptively, write with clarity and purpose, and engage thoughtfully with diverse texts and audiences.	

English IV Dual Credit 1301/1302	Credit 1
Grade 12	Prerequisite: English III and Passing TSIA2 exam in reading
Curriculum 0118 / 0118A Course # 21348 / 21349 Service ID 03220400	GPA Tier Level 1
First Semester English 2322 looks at selected significant works of British literature. These may include study of movements, schools, or periods. Emphasis is given to The Middle Ages through The Eighteenth Century as well as readings from an anthology. The course will also include parallel study of a history of British literature. A research paper utilizing the MLA format is required, along with other fully processed compositions and presentations. Credit: 0.5, 3 college hours **Second Semester** Taught during the second semester, English 2323 looks at selected significant works of British literature. These may include study of movements, schools, or periods. Emphasis is given to The Romantic Period through the present as well as readings from an anthology. The course will also include parallel study of a history of British literature. A research paper utilizing the MLA format is required, along with other fully processed compositions and presentations. Credit: 0.5, 3 college hours	

Advanced Journalism Newspaper I	Credit 1
Grade 9-12	Prerequisite: None
Curriculum 1320 Course # 21557 Service ID 03230140	GPA Tier NA
Students will learn about the American media, First Amendment Rights, and the responsibilities of a journalist as to ethics in reporting. They will also develop skills in writing, editing, design, advertising, photography (Photoshop), word- processing (Google Suite), and desktop publishing (SNO sites and InDesign). Students will develop a foundation that will allow them to participate in Yearbook I / Newspaper I. Note: Writing will be emphasized in this course.	

Advanced Journalism Yearbook	Credit 1
Grade 9-12	Prerequisite: None
Curriculum 1321 Course # 21558 Service ID 03230150	GPA Tier NA
Students will learn about the American media, First Amendment Rights, and the responsibilities of a journalist as to ethics in reporting. They will also develop skills in writing, editing, design, advertising, photography (Photoshop), word-processing (Google Suite), and desktop publishing (SNO sites and InDesign). Students will develop a foundation that will allow them to participate in Yearbook I / Newspaper I. Note: Writing will be emphasized in this course.	

MATHEMATICS

The Mathematics program empowers students to become confident problem solvers, creative thinkers, and resilient learners. Through a progression of engaging courses aligned to the Texas Essential Knowledge and Skills (TEKS), students build strong foundations by balancing conceptual understanding with procedural fluency, mastering key grade-level concepts, and connecting ideas across topics and grade levels. With opportunities to persevere through challenging problems, collaborate with peers, and apply mathematics to real-world contexts, students develop the reasoning, precision, and adaptability essential for success in college, careers, and everyday life.

Algebra I	Credit 1
Grade 9	Prerequisite: None
Curriculum 0207 Course # 21366 Service ID 03100500	GPA Tier Level 2
Algebra I provides students with the basic essentials of algebra. It provides the study of writing and solving algebraic equations, relations and functions, writing and graphing linear functions and inequalities, writing and graphing systems of linear equations and inequalities, polynomials, factoring, quadratics, and exponential functions and equations. This course is designed to prepare students for Algebra II and Geometry. Students enrolled in this course will take a state required End of Course exam.	

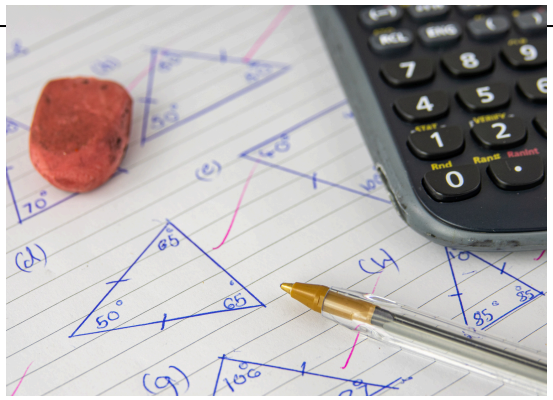
Algebra I Honors	Credit 1
Grade 8	Prerequisite: None
Curriculum 0207H Course # 21228 Service ID 03103230	GPA Tier Level 1
Algebra I Honors will include enrichment and extension beyond the regular Algebra I course into basics developed in Algebra II. The course is designed to prepare the student to enter Algebra II Honors. Students enrolled in this course will take a state required End of Course exam.	

Geometry	Credit 1
Grade 9-10	Prerequisite: Algebra I
Curriculum 0211 Course # 21372 Service ID 03100700	GPA Tier Level 2
Geometry is the study of the shape, size, and position of 2D and 3D figures in space. Using points, lines, and planes, students will explore various properties and relationships dealing with triangles and other polygons. Students will use algebraic skills and patterns to discover an assortment of postulates and theorems which they will use with triangles and other polygons. This knowledge will also be used to solve real-life problems.	

Geometry Honors	Credit 1
Grade 9-10	Prerequisite: Algebra I
Curriculum 0212 Course # 21375 Service ID 03100700	GPA Tier Level 1
Geometry Honors will include both enrichment and expansion beyond the regular geometry course. Expansion may include the areas of logic and reasoning, problem solving, and non-Euclidean geometries. Inductive and deductive reasoning skills are used in problem solving and applications to real world problems	

Math Models	Credit 1
Grade 9-10	Prerequisite: Algebra I
Curriculum 0205 Course #21364 Service ID 03102400	GPA Tier Level 2
The purpose of this course is to explore many advanced mathematical models, which are often used in science, engineering, and other career fields. Topics include: properties and graphs of trigonometric and circular functions and their applications; properties and graphs of special functions; higher degree polynomial functions, sequences and series.	

Algebra II	Credit 1
Grade 9-12	Prerequisite: Algebra I & Geometry
Curriculum 0213 Course # 21376 Service ID 03100600	GPA Tier 2
Algebra II is a college preparatory course. The course covers Algebra I in greater detail and complexity at an accelerated pace. Areas of emphasis include properties of exponents, polynomial factoring, rational expressions, synthetic division, radical operation, quadratic equations, complex numbers, solving systems of equations, matrix operations, functions, progressions and series, logarithms and graphing. Extensions of interrelationships of science and mathematics and mathematics and business will be part of the curriculum. Work will be done on graphing calculators.	



Algebra II Honors	Credit 1
Grade 9-12	Prerequisite: Algebra I & Geometry
Curriculum 0215 Course #21378 Service ID 03100600	GPA Tier 1
Algebra II Honors is a college preparatory course. The course covers Algebra I concepts in greater detail and complexity at an accelerated pace. Additionally, emphasis is placed on those facets of algebra required as a basis for calculus. Areas of emphasis include properties of exponents, polynomial factoring, rational expressions, synthetic division, radical operations, quadratic equations, complex numbers, solving systems of equations, matrices, functions, progression and series, logarithms, graphing, and introduction to fundamental of trigonometry. Extensions of the interrelationship of science and mathematics and business will be part of the curriculum. Algebraic processes as well as solving equations using graphing calculators and computers will be used to enhance classroom understanding.	

Precalculus Honors	Credit 1
Grade 11-12	Prerequisite: Algebra II
Curriculum 0219 Course #21380 Service ID 03101100	GPA Tier 1
The purpose of this course is to explore many advanced mathematical models, which are often used in science, engineering, and other career fields. Topics include: properties and graphs of trigonometric and circular functions and their applications; properties and graphs of special functions; higher degree polynomial functions, sequences and series.	

Advanced Quantitative Reasoning	Credit 1
Grade 11-12	Prerequisite: Geometry and Algebra II
Curriculum 0222 Course #21382 Service ID 03102510	GPA Tier 2
Advanced Quantitative Reasoning (AQR) is a fourth-year mathematics course designed for students who have successfully completed Algebra I, Geometry, and Algebra II. This course emphasizes statistics, financial literacy, and the application of mathematical concepts to real-world problems and decision-making. Students will use algebra, geometry, trigonometry, and discrete mathematics to model a variety of authentic situations, analyze data, and solve complex problems. AQR equips students with the quantitative reasoning skills needed for college, careers, and everyday life by showing how mathematics is used in meaningful, real-life contexts.	

Ind. Study in Math DC College Algebra	Credit 1
Grade 11-12	Prerequisite:
Curriculum 0221MC Course # 21635 Service ID 03102500	GPA Tier 1
College Algebra provides students with a rigorous introduction to advanced algebraic concepts while earning both high school and college credit. The course emphasizes functions, equations, inequalities, and mathematical modeling, preparing students for higher-level mathematics such as Precalculus and Calculus. Students will strengthen their problem-solving skills and develop the ability to apply algebraic reasoning to real-world and academic contexts.	

Dual Credit Contemporary Math	Credit 1
Grade 11-12	Prerequisite:
Curriculum 0222DC Course # 21636 Service ID 03102510	GPA Tier 1
Dual Credit Mathematics offers qualified high school students the opportunity to earn both high school and college credit simultaneously. This course emphasizes advanced problem-solving, mathematical reasoning, and application of concepts across algebra, functions, and introductory calculus topics. Students will engage with rigorous content designed to strengthen their analytical skills, prepare them for college-level coursework, and support success in STEM pathways.	

Science courses at the high school give students the chance to explore how the world works while building skills that prepare them for college, careers, and everyday problem-solving. From biology and chemistry to physics and earth science, students investigate big questions through labs, projects, and hands-on experiences that connect directly to real life. The curriculum follows the 2024 Texas Science TEKS, which emphasize scientific and engineering practices (SEPs) such as asking questions, designing solutions, analyzing data, and evaluating evidence. Parents can expect their students to not only learn important concepts but also practice applying them to authentic challenges — whether it's understanding energy systems, exploring environmental issues, or designing experiments. These courses are designed to spark curiosity, strengthen critical thinking, and show students how science and engineering shape the world around them.

Biology	Credit 1
Grade 9	Prerequisite: None
Curriculum 0405 Course #21413 Service ID 03010200	GPA Tier 2
In Biology, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students in Biology study a variety of topics that include: structures and functions of cells and viruses; growth and development of organisms; cells, tissues, and organs; nucleic acids and genetics; biological evolution; taxonomy; metabolism and energy transfers in living organisms; living systems; homeostasis; and ecosystems and the environment.	

Biology Honors	Credit 1
Grade 9	Prerequisite: Algebra I in 8th grade
Curriculum 0406 Course #21419 Service ID 03010200	GPA Tier 1
In Biology, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students in Biology study a variety of topics that include: structures and functions of cells and viruses; growth and development of organisms; cells, tissues, and organs; nucleic acids and genetics; biological evolution; taxonomy; metabolism and energy transfers in living organisms; living systems; homeostasis; and ecosystems and the environment. This course is similar in scope and sequence to biology; however, the depth and complexity of the topics covered will be at a higher level with the addition of special projects to be accomplished by students.	

Chemistry	Credit 1
Grade 10	Prerequisite: None
Curriculum 0409 Course #21421 Service ID 03040000	GPA Tier 2
In Chemistry, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study a variety of topics that include characteristics of matter, use of the Periodic Table, development of atomic theory and chemical bonding, chemical stoichiometry, gas laws, solution chemistry, thermochemistry, and nuclear chemistry. Students will investigate how chemistry is an integral part of our daily lives.	

Chemistry Honors	Credit 1
Grade 10	Prerequisite: Biology
Curriculum 0410 Course #21423 Service ID 03040000	GPA Tier 1
In Chemistry, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study a variety of topics that include characteristics of matter, use of the Periodic Table, development of atomic theory and chemical bonding, chemical stoichiometry, gas laws, solution chemistry, thermochemistry, and nuclear chemistry. Students will investigate how chemistry is an integral part of our daily lives. This course is similar in scope and sequence to Chemistry; however, the depth and complexity of the topics covered will be at a higher level.	

Physics	Credit 1
Grade 11	Prerequisite: Biology
Curriculum 0415 Course #21424 Service ID 03050000	GPA Tier 2
In Physics, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study a variety of topics that include: laws of motion; changes within physical systems and conservation of energy and momentum; forces; thermodynamics; characteristics and behavior of waves; and atomic, nuclear, and quantum physics. Students who successfully complete Physics will acquire factual knowledge within a conceptual framework, practice experimental design and interpretation, work collaboratively with colleagues, and develop critical thinking skills.	

Forensic Science	Credit 1
Grade 11-12	Prerequisite: Biology and Chemistry
Curriculum 0402 Course #21412 Service ID 13029500	GPA Tier 2
In Physics, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study a variety of topics that include: laws of motion; changes within physical systems and conservation of energy and momentum; forces; thermodynamics; characteristics and behavior of waves; and atomic, nuclear, and quantum physics. Students who successfully complete Physics will acquire factual knowledge within a conceptual framework, practice experimental design and interpretation, work collaboratively with colleagues, and develop critical thinking skills. This course is similar in scope and sequence to Physics; however, the depth and complexity of the topics covered will be at a higher level.	









Dual Credit Biology	Credit 1
Grade 11-12	Prerequisite:
Curriculum 0407 Course # 21419 Service ID 03060300	GPA Tier 1
Dual Credit Biology provides motivated students with an opportunity to pursue college-level biological studies. Students may earn college credit in Biology upon successful completion of this course. The main areas covered are molecules and cells, genetics and evolution, organisms and populations which include twelve quantitative laboratory exercises. This course satisfies the 4th year science credit for the FHSP + Endorsement or Distinguished Level of Achievement plan.	

Physics Honors	Credit 1
Grade 9-12	Prerequisite:
Curriculum 21425 Course #0417 Service ID 03050000	GPA Tier 1
Physics Honors is a laboratory-based science course emphasizing the study of matter, energy, motion, and the fundamental laws of physics. Students investigate mechanics, waves, electricity, magnetism, and modern physics concepts through inquiry-based experiments and problem-solving. The honors designation reflects a faster pace, greater depth of content, and higher expectations for independent work compared to on-level physics.	

SOCIAL STUDIES

Social Studies courses at the high school help students understand the past, analyze the present, and prepare for the future by exploring history, government, economics, geography, and culture. Guided by the Texas Social Studies TEKS, students develop skills in evaluating sources, making evidence-based arguments, and connecting themes across time and place. The curriculum emphasizes civic engagement and real-world applications, encouraging students to see how decisions made in communities, nations, and global contexts affect everyday life. Parents can expect their students to not only gain knowledge of key events and systems but also practice the analytical and communication skills needed to participate thoughtfully in society. Whether studying U.S. History, World Geography, Government, or Economics, these courses are designed to build informed citizens who can think critically, understand diverse perspectives, and contribute meaningfully to their world.

World Geography	Credit 1
Grade: 9	Prerequisite: None
Curriculum 0307 Course #21394 Service ID 03320100	GPA Tier 2
World Geography is a broad based survey course designed to acquaint students with the world physically, politically, culturally and economically. It is presented by studying eight geographic regions of the world. Students will demonstrate an understanding of geographic, economic, social, and political influences on various issues and events.	

World History	Credit 1
Grade: 10	Prerequisite: World Geography
Curriculum 0305 Course #21391 Service ID 03340400	GPA Tier 2
World History is the historical study of man from prehistoric B.C. times to present-day. This course emphasizes world civilizations focusing on various themes including continuity & change, economics & technology, geography, history, and governments, and art & literature. Throughout their study, students will evaluate various primary and secondary sources such as biographies, constitutions, novels, speeches, letters, and diaries, poetry, songs, and artwork.	





US History	Credit 1
Grade: 11	Prerequisite: None
Curriculum 0301 Course #21384 Service ID 03340100	GPA Tier 2
This course emphasizes U.S. History from 1877 to the present. Historical content spotlights the political, economic, and social events & issues related to industrialization and urbanization, major wars, domestic and foreign policies of the Cold War and post Cold War eras, and reform movements including civil rights. Students examine the impact of geographic, political, economic, and social factors on major events and analyze causes and effects of the various historical decades of our country's history. In addition, students will examine the impact of constitutional issues on American government, analyze efforts to expand the democratic process, and use critical-thinking skills to explain and apply different methods that historians use to interpret the past, including points of view and historical context.	

US Government	Credit 0.5
Grade: 12	Prerequisite: None
Curriculum 0309 Course #21399 Service ID 03330100	GPA Tier 2
American Government is a survey course delving into the workings of the U.S. Government. Students analyze major concepts of republicanism, federalism, checks and balances, separation of powers, popular sovereignty, individual rights, and examine the strategic importance of political parties, interest groups, and the media on the American political system. In addition, emphasis is placed on the importance of voluntary individual participation in our democratic society and those rights guaranteed by the U.S. Constitution.	

Economics	Credit 0.5
Grade: 12	Prerequisite: None
Curriculum 0311 Course #21401 Service ID 03310300	GPA Tier 2
The purpose of this course is to develop an understanding and an appreciation of the principles of economics. Students will study the fundamentals of the American free enterprise system and learn how to become full participants in the American economic and political systems. Successful completion of this course will satisfy the graduation requirement for Economics.	

US History Dual Credit 1301/1302	Credit 1
Grade: 11	Prerequisite: None
Curriculum 0302 / 0302A Course # 21388 / 21389 Service ID 03340100 / 03340100	GPA Tier 1
This is a survey course beginning with the European background for the discovery of America and continuing to the present, with emphasis upon the United States in the contemporary world. This dual enrollment course will be taught on the Rice High School campus by an instructor from the institute of higher education. It will be proctored by a teacher or teacher's aide. This course will count toward your cumulative grade point average.	

Dual Credit Economics 1301	Credit 1
Grade: 11	Prerequisite: None
Curriculum 0319 Course # 21406 Service ID 03310300	GPA Tier 1
Analysis of basic economic concepts and principles dealing with the processes and factors of production, exchange, distribution, and consumption; national income accounting and employment theory; cyclical fluctuations; and money, credit and banking. This dual enrollment course will be taught on the Rice High School campus by an instructor from the institute of higher education. It will be proctored by a teacher or teacher's aide. This course will count toward your cumulative grade point average.	

Dual Credit Government 2305	Credit 1
Grade: 11	Prerequisite: None
Curriculum 0318 Course # 21405 Service ID 03310100	GPA Tier 1
Analysis of basic economic concepts and principles dealing with the processes and factors of production, exchange, distribution, and consumption; national income accounting and employment theory; cyclical fluctuations; and money, credit and banking. This dual enrollment course will be taught on the Rice High School campus by an instructor from the institute of higher education. It will be proctored by a teacher or teacher's aide. This course will count toward your cumulative grade point average.	

Psychology Dual Credit - General Psychology 2301	Credit 1
Grade: 11	Prerequisite: None
Curriculum 0322 Course # Service ID	GPA Tier 1
General Psychology is a survey of the major psychological topics, theories and approaches to the scientific study of behavior and mental processes. Major topics in the science of mind and behavior and its treatment, and how psychology can improve people's lives. This course will count toward your cumulative grade point average.	

Humanities 1301	Credit 1
Grade: 11	Prerequisite: None
Curriculum Course # Service ID	GPA Tier 1
Dual Credit Humanities introduces students to the study of human culture, thought, and expression across history. This interdisciplinary course explores literature, philosophy, art, music, and history to examine how societies have addressed enduring questions about identity, morality, creativity, and the human experience. Students earn both high school and college credit while engaging in critical reading, discussion, and writing at a college level.	

Introduction to Philosophy	Credit 1
Grade: 11	Prerequisite: None
Curriculum Course # Service ID	GPA Tier 1
Dual Credit Introduction to Philosophy invites students to explore fundamental questions about knowledge, reality, ethics, and human existence while earning both high school and college credit. Through reading, discussion, and writing, students engage with major philosophical traditions and thinkers, from ancient to modern, and learn to analyze arguments, question assumptions, and articulate their own perspectives with clarity.	

LANGUAGES OTHER THAN ENGLISH

Instruction emphasizes real-world application, cultural understanding, and progressive skill development across levels. Parents can expect their students to begin with foundational vocabulary and grammar in Spanish I, then advance toward greater fluency and cultural insight in higher levels. These courses prepare students to interact in multilingual settings, strengthen college and career readiness, and broaden their global awareness by connecting language learning to authentic experiences.

Spanish I	Credit 1
Grade: 9-12	Prerequisite: None
Curriculum 1101 Course #21536 Service ID 03440100	GPA Tier 2
This course will provide an introduction to the Spanish language emphasizing basic language development through vocabulary study, music, conversational practice and cultural studies. Some grammar and writing practices will be included.	

Spanish II	Credit 1
Grade: 9-12	Prerequisite: Spanish I
Curriculum 1102 Course #21538 Service ID 03440200	GPA Tier 2
Spanish II continues the process of foreign language mastery. Application of basic language skills mastered in Spanish I and an increasing emphasis on reading and writing skills are the focus of this course in conjunction with continued vocabulary study, grammar lessons, conversational practice, and cultural studies. Students will be expected to memorize dialogues, write and present oral presentations and short speeches, and to understand oral instruction given in the target language.	





Spanish III	Credit 1
Grade: 9-12	Prerequisite: Spanish II
Curriculum 1103 Course # 21540 Service ID 03440300	GPA Tier 2
A full year course designed to teach skills and concepts that result in the understanding of most routine questions, statements, commands, everyday conversations, and to be able to speak intelligibly, to use vocabulary sufficient to express oneself, and to discuss situations relevant to everyday life. Only Spanish will be spoken in this course. Focus will also be given to Spanish history, literature, and drama.	

Spanish IV	Credit 1
Grade: 9-12	Prerequisite: Spanish III
Curriculum 1104 Course # 21541 Service ID 03440400	GPA Tier 2
A full year course designed to teach skills and concepts that result in in-depth understanding of face-to=face conversation, practical and social writing needs, main ideas and details of material on familiar topics when listening and reading, and use of knowledge of the components of language, including grammar, to increase the accuracy of expression, both oral and written. Only Spanish will b spoken in this course. Focus will also be given to an advanced study of Spanish history, literature, and drams.	

FINE ARTS

Through Art, Theater Arts, and Band, students explore different forms of artistic expression while strengthening skills in collaboration, communication, and problem-solving. Art courses encourage students to experiment with materials and techniques to create original works. Theater Arts helps students grow as performers and storytellers, learning stagecraft and ensemble work. Band offers opportunities to develop musical talent, perform in groups, and experience the discipline and pride of ensemble performance.

Art I	Credit 1
Grade: 9-12	Prerequisite: None
Curriculum 0901 Course #21514 Service ID 03500100	GPA NA
Art I is an introductory course for visual arts. The primary purpose is to expose the student to various aspects of visual arts. The course covers self-exploration through art history, art criticism, fundamentals of design, and various media. The course must be taken in a one-year block and is a prerequisite for all advanced Art courses.	

Art II	Credit 1
Grade: 9-12	Prerequisite: None
Curriculum 0903 Course #21516 Service ID 03500500	GPA NA
This course is designed to further develop the concepts and skills learned in Art 1 and is available for second level art students. Students will use the skills and techniques learned previously to enhance artwork in two and three dimensional design using a variety of different media. The two dimensional media includes graphite, charcoal, pastels, color pencils, acrylic, watercolor, oils, and ink techniques. Three dimensional work explored in this class includes ceramics, cardboard and sculpture, along with non-traditional sculpture materials. The student will develop an ability to make effective choices concerning media, techniques, subject matter, methods of interpretation, and compositional design. The students will study historical periods as well as critique artwork.	

Art III	Credit 1
Grade: 9-12	Prerequisite: None
Curriculum 0905 Course #21517 Service ID 03501300	GPA NA
Designed for serious art students this course stresses the ability of the student to explore the arts and begin to develop his/her own personal style. Students will draw from their personal experiences to create artwork geared toward a unified body of work or Portfolio. Students must be able to work more independently and show a higher level of understanding of the elements and principles of art, techniques and media used. All students are expected to complete a variety of representational and expressive works resulting in a complete body of work. Group critiques and weekly creative sketchbook assignments are required.	

Music Appreciation Dual Credit	Credit 1
Grade: 12	Prerequisite: None
Curriculum 1007 Course # 21528 Service ID 03155600	GPA Tier 1
Designed for serious art students this course stresses the ability of the student to explore the arts and begin to develop his/her own personal style. Students will draw from their personal experiences to create artwork geared toward a unified body of work or Portfolio. Students must be able to work more independently and show a higher level of understanding of the elements and principles of art, techniques and media used. All students are expected to complete a variety of representational and expressive works resulting in a complete body of work. Group critiques and weekly creative sketchbook assignments are required.	

Art IV	Credit 1
Grade: 9–12	Prerequisite: None
Curriculum 0907 Course #21518 Service ID 03502300	GPA NA
Art IV is further development of the exploration of the elements and principles of art, and experimentation with a variety of art media as related to the theories of creative development and/or appreciation of a variety of visual art forms. Student projects will be subject to portfolio review.	

Theater Arts I	Credit 1
Grade: 9-12	Prerequisite: None
Curriculum 1018 Course #21531 Service ID 03250100	GPA Tier NA
This introductory course is meant to engage and motivate students through active learning, critical thinking, and innovative problem solving of Theatre. The student in Theatre Arts 1 will interpret characters using their voice/body expressively and create dramatizations. Through group and individual work and performance in front of peers, the student applies acting, design, directing, and theatre production concepts and skills. The student will relate theatre to history, society, and culture, as well as evaluate theatre and theatrical performances. Students will have opportunities to work on plays and performances outside of class and help with community events. Students must be in a Theatre class in order to participate in the fall show and One Act Play.	

Theater Arts II	Credit 1
Grade: 9-12	Prerequisite: Theater Arts I
Curriculum 1019 Course #21532 Service ID 03250200	GPA Tier NA
This course is designed more specifically for the student who desires greater depth of study in the area of directing scenes, presenting mimes, and solo or duet performing. Students are allowed individualization and choice of many projects undertaken as a field of study. This class meets the fine arts requirement. Students must be in a Theatre class in order to participate in the fall show and One Act Play.	

Theater Arts III	Credit 1
Grade: 9-12	Prerequisite: Theater Arts I
Curriculum 1020 Course #21533 Service ID 03250300	GPA Tier NA
This course continues in-depth study in the area of directing, presenting, and performing. This class meets the fine arts requirement	

Theater Arts IV	Credit 1
Grade: 9-12	Prerequisite: Theater Arts I
Curriculum 1021 Course #21534 Service ID 03250400	GPA Tier NA
This course continues in-depth study in the area of directing, presenting, and performing. This class meets the fine arts requirement.	

Band I-IV	Credit 1 (per year)
Grade: 9-12	Prerequisite: 8th Grade Band
Curriculum 1001 1002 1003 1004 Course #21522 21523 21524 21525 Service ID 03150100 03150200 03150300 03150400	GPA Tier NA
Band students perform as a marching band participating in football games, festivals, parades, U.I.L March Contest. After football season, students are encouraged to entre Zone Try-Outs, District Band, Pre-Area Try-Outs, U.I.L. Solo, U.I.L. Ensembles and Medium Ensembles Contest. Monday night practice is required and additional practices after school are required when needed. Band fulfills the fine art credit requirement. Fall Marching Band participation may also substitute for a semester credit for P.E.	

Modern Dance	Credit 1 (per year)
Grade: 9-12	Prerequisite: None
Curriculum 0601 Course # 21619 Service ID 03830900	GPA Tier NA

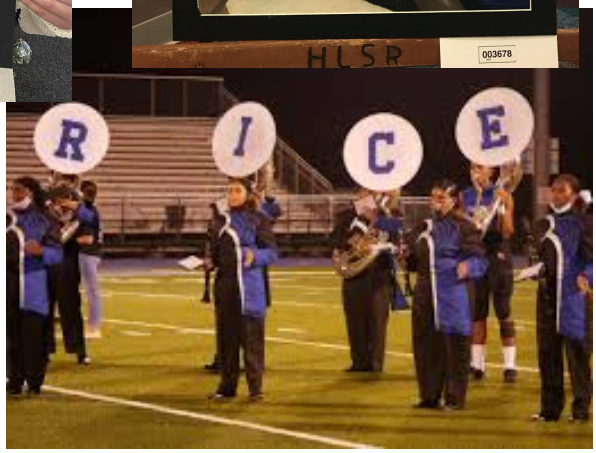
Modern Dance introduces students to the expressive and technical foundations of modern dance as a performing art. Through daily movement practice, students explore principles of alignment, spatial awareness, and dynamic phrasing while developing strength, flexibility, and coordination. The course emphasizes creativity, improvisation, and choreographic exploration, allowing students to communicate ideas and emotions through movement. Students study the historical and cultural evolution of modern dance, examining influential choreographers and styles that shape the genre. As they analyze performances and reflect on their own artistic growth, students build confidence, discipline, and collaborative skills. This course fulfills the fine arts graduation requirements and provides a foundation for continued study in dance, theater, or other creative disciplines.







RICE RAIDER BAND



Rice High School Career and Technical Education Programs












Rice

Agricultural, Food, and Natural Resources

Level	Plant Science
1	Principles of Agriculture, Food, & Natural Resources
2	Floral Design
3	Horticulture
4	Advanced Plant & Soil Science
Certifications	Texas State Florist's Association (Knowledge Based) BASF Plant Science certification

Arts, Audio Visual Technology and Communication

Level	Digital Communications
1	Principles of Arts, Audio/Video Technology & Communications Professional Communication
2	Audio / Video Production I
3	Audio / Video Production II
4	Practicum in Audio / Video Production
Certifications	Adobe Photoshop

Hospitality and Tourism

Level	Culinary Arts
1	Introduction to Culinary Arts
2	Culinary Arts
3	Advanced Culinary Arts
4	Practicum in Culinary Arts
Certifications	Food Protection Manager

Cosmetology and Personal Care Services

Level	Cosmetology
1	Principles of Cosmetology Design & Color Theory
2	Intro to Cosmetology
3	Cosmetology I+Cosmetology Lab I
4	Cosmetology II+Cosmetology Lab II
Certifications	Cosmetology License, Eyelash Extension Specialist, Manicurist

Business Management

Level	Business Management
1	Business Information Management I
2	Business Information Management II
3	Business Management
4	Statistics and Business Decision Making Practicum in Business Management
Certifications	Entrepreneurship and Small Business

Agricultural Technology and Mechanical Systems

Level	Welding
1	Principles of Agriculture, Food, and Natural Resources
2	Agricultural Mechanics and Metal Technologies
3	Agricultural Structures Design and Fabrication
4	Practicum in Agriculture, Food, and Natural Resources
Certifications	AWS Sheet Metal Welding or Structural Steel

Health Science

Level	Nursing Science
1	Principles of Health Science
2	Medical Terminology
3	Clinical Ethics
4	Practicum in Nursing
Certifications	Certified Nurse Aide (CNA) Recommend Certified Medical Assistant (CMA)

CAREER AND TECHNICAL EDUCATION

Career and Technical Education (CTE) courses connect academic learning with hands-on skills to prepare students for college, careers, and military service. Guided by the Texas TEKS for CTE, students explore pathways such as health science, business, agriculture, and technology while gaining practical experience through projects, certifications, and work-based learning. These courses help students build problem-solving, teamwork, and communication skills while preparing for success in high-demand professions.

Students should choose at least one endorsement, or area of concentration, upon entering the ninth grade. The State of Texas has identified five endorsement areas: STEM, Business and Industry, Public Services, Arts and Humanities, and Multidisciplinary Studies. In order to earn an endorsement, students must take courses that align to that area of study.

At Rice High School, Industry-Based Certifications (IBCs) give Career and Technical Education (CTE) students a competitive edge by validating the knowledge and skills needed for success in specific careers. These credentials show that students have practiced real-world industry skills, making them more attractive to employers and more prepared for future opportunities. Each CTE Program of Study at Rice High School offers pathways for students to earn certifications, often beginning with the earliest courses in the sequence. While some certifications carry age or industry-specific requirements, all provide meaningful experiences that connect classroom learning to workforce readiness and long-term career success.

Agricultural Technology and Mechanical Systems

Principles of Agricultural, Food, and Natural Resources	Credit 1
Grade: 9-12	Prerequisite: None
Curriculum 0632 Course # 21443 Service ID 1300200	GPA Tier NA
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.	

Agricultural Mechanics and Metal Technologies	Credit 1
Grade: 9-12	Prerequisite: None
Curriculum 0636 Course # 21446 Service ID 13002200	GPA Tier NA
This course deals with the basics of Ag mechanics, such as safety and tool identification. It also introduces students to welding, oxy-fuel work, and woodworking. The second semester develops skills in metal equipment assembly and joining processes.	

Agricultural Structures Design and Fabrication	Credit 1
Grade: 9-12	Prerequisite: None
Curriculum 0670 Course # 21477 Service ID 13002300	GPA Tier NA
This is a second-year agricultural mechanics class that immerses the student in the welding industry. This double-blocked class will allow students to plan, budget, acquire materials and build metal projects. Students will start the industry certification process with the American Welding Society.	

Practicum in Agricultural, Food, and Natural Resources	Credit 2.0
Grade: 9-12	Prerequisite: A minimum of one credit from an AFNR course
Curriculum 0672A Course # 21478 Service ID 13002500	GPA Tier NA
Practicum in Agriculture, Food, and Natural Resources is designed to give students supervised practical application of knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experiences such as employment, independent study, internships, assistantships, mentorships, or laboratories. The practicum course is a paid or unpaid capstone experience for students participating in a coherent sequence of career and technical education courses in the Agriculture, Food, and Natural Resources Career Cluster.	

Plant Science

Horticulture Science	Credit 1
Grade: 9-12	Prerequisite: At least one credit in a course from the AFNR career cluster
Curriculum 0641 Course # 21450 Service ID 13002000	GPA Tier NA
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.	

Floral Design	Credit 1
Grade: 9-12	Prerequisite: None
Curriculum 0643 Course # 21452 Service ID 13001800	GPA Tier NA
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.	

Advanced Plant and Soil Science	Credit 1
Grade: 9-12	Prerequisite: Biology, Chemistry, Physics, at least one credit in a course from the AFNR career cluster.
Curriculum 0659 Course # 21467 Service ID 13002100	GPA Tier NA
This course is designed to explore the areas of plant and soil science. Students will develop knowledge and skills pertaining to the importance of soil nutrients and properties to the production of plants, plant physiology, solid chemistry, and cellular plant activity.	

Advanced Floral Design	Credit 1
Grade: 9-12	Prerequisite: None
Curriculum 0634 Course # Service ID 13001850	GPA Tier NA
Students are exposed to aspects of occasion-specific design through the Floral Design course, but there is not an advanced course to help students enrich and enhance their skills and interest in specialty designs or design planning for specific occasions and events. Freelance floral design for occasions and events is part of a $30 billion industry and is especially in-demand across the state of Texas. The goal of this course is to provide students with advanced-level floral design knowledge, skills, and experiences that can transition to floral design careers and advancement in the floral design industry.	



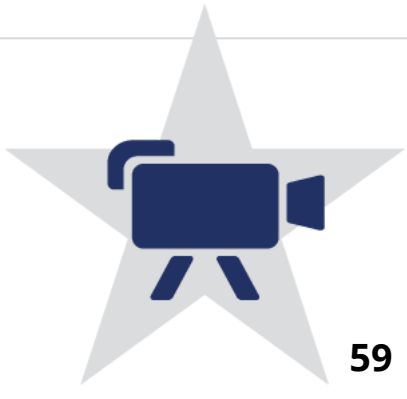


Digital Communications

Professional Communication	Credit 1
Grade: 9-12	Prerequisite: None
Curriculum 0120 Course # 21351 Service ID 13009900	GPA Tier NA
This course blends written, oral, and graphic communication in a career-based environment. The student will concentrate on employability communication skills, critical-thinking skills, and developing leadership skills for the workforce.	

Principles of Arts, Audio/Video Technology, and Communications	Credit 1
Grade 9-12	Prerequisite: None
Curriculum 0727 Course # 21488 Service ID 13008200	GPA Tier NA
The goal of this course is that the student understands arts, audio/video technology, and communications systems. 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	Credit 1
Grade 9-12	Prerequisite: Principles of AAVTC
Curriculum 0729 Course # 21490 Service ID 13008500	GPA Tier NA
Careers in audio and video technology and film production span all aspects of the audio/video communications industry. Within this context, in addition to developing technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster, students will be expected to develop an understanding of the industry with a focus on pre-production, production, and post-production audio and video products.	



Audio/Video Production II	Credit 1
Grade 9-12	Prerequisite: Audio/Video Production I
Curriculum 0736 Course # 21495 Service ID 13008600	GPA Tier NA
Careers in audio and video technology and film production span all aspects of the audio/video communications industry. Within this context, in addition to developing technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster, students will be expected to develop an understanding of the industry with a focus on pre-production, production, and post-production audio and video products.	

Practicum in Audio/Video Production	Credit 1
Grade 9-12	Prerequisite: None
Curriculum 0726B Course # 21487 Service ID 13008700	GPA Tier NA
Careers in audio and video technology and film production span all aspects of the audio/video communications industry. Within this context, in addition to developing technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster, students will be expected to develop an understanding of the industry with a focus on pre-production, production, and post-production audio and video products.	

Digital Design Media Tech	Credit 1
Grade 9-12	Prerequisite: None
Curriculum 1310 Course # 21555 Service ID 03580400	GPA Tier NA
This course is a dynamic, project-based course that introduces students to the principles and tools of digital media production, including graphic design, web development, animation, and digital marketing. Using industry-standard software and creative workflows, students learn to plan, design, and produce digital content for real-world applications. Emphasis is placed on visual communication, branding, and user-centered design, with opportunities to explore career pathways in media and technology. Students develop a professional portfolio and may earn certifications that support college and career readiness in the digital arts and communications field.	

Practicum in Audio/Video Production	Credit 1
Grade 9-12	Prerequisite: None
Curriculum 0726B Course # 21487 Service ID 13008700	GPA Tier NA
Careers in audio and video technology and film production span all aspects of the audio/video communications industry. Within this context, in addition to developing technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster, students will be expected to develop an understanding of the industry with a focus on pre-production, production, and post-production audio and video products.	



Principles of Health Science	Credit 1
Grade 9-12	Prerequisite: None
Curriculum 0519 Course # 21432 Service ID 13020200	GPA Tier NA
This course is designed to provide an overview of the therapeutic, diagnostic, health informatics, support services, and biotechnology research and development systems of the healthcare industry.	

Medical Terminology	Credit 1
Grade 9-12	Prerequisite: None
Curriculum 0518 Course # 21431 Service ID 13020300	GPA Tier NA
The Medical Terminology course is designed to introduce students to the structure of medical terms, including prefixes, suffixes, word roots, singular and plural forms, and medical abbreviations. The course allows students to achieve comprehension of medical vocabulary appropriate to medical procedures, human anatomy and physiology, and pathophysiology.	

Clinical Ethics	Credit 1
Grade 9-12	Prerequisite: None
Curriculum 0517 Course # 21430 Service ID N1302121	GPA Tier NA
This is a practical course that helps health professionals learn how to identify, analyze, and resolve ethical issues in clinical practice.	



Practicum in Nursing/Health Science	Credit 1
Grade 9-12	Prerequisite: Biology, Chemistry, and at least one Level 2 or higher course in Nursing Science
Curriculum 0516A / 0516B Course # 21428 / 21429 Service ID 13021230	GPA Tier NA
The Practicum in Health Science course is designed to give students practical application of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience.	

Culinary Arts

Introduction to Culinary Arts	Credit 1
Grade: 9-12	Prerequisite: None
Curriculum 0665 Course # 21474 Service ID 13022550	GPA Tier NA
Introduction to Culinary Arts will emphasize the principles of planning, organizing, staffing, directing, and controlling the management of a variety of food service operations. The course will provide insight into the operation of a well-run restaurant. Introduction to Culinary Arts will provide insight into food production skills, various levels of industry management, and hospitality skills. This is an entry level course for students interested in pursuing a career in the food service industry. This course is offered as a classroom and laboratory-based course.	

Culinary Arts	Credit 1
Grade: 9-12	Prerequisite: Introduction to Culinary Arts
Curriculum Course # Service ID 13022600	GPA Tier NA
Culinary Arts begins with the fundamentals and principles of the art of cooking and the science of baking and includes management and production skills and techniques. Students can pursue a national sanitation certification or other appropriate industry certifications. This course is offered as a laboratory-based course.	

Advanced Culinary Arts	Credit 1
Grade: 9-12	Prerequisite: Culinary Arts
Curriculum 0664A 0664B Course # 21472 / 21473 Service ID 13022650	GPA Tier NA
Culinary Arts begins with the fundamentals and principles of the art of cooking and the science of baking and includes management and production skills and techniques. Students can pursue a national sanitation certification or other appropriate industry certifications. This course is offered as a laboratory-based course.	

Cosmetology and Personal Care Services

Principles of Cosmetology	Credit 1
Grade: 9-12	Prerequisite: None
Curriculum 0521 Course # 21434 Service ID 13025050	GPA Tier NA
Students coordinate integration of academic, career, and technical knowledge and skills in this laboratory instructional sequence course designed to provide job-specific training for employment in cosmetology careers. Students will attain academic skills and knowledge as well as technical knowledge and skills related to cosmetology, design, and color theory. Students will develop knowledge and skills regarding various cosmetology design elements such as form, lines, texture, structure and illusion or depth as they relate to the art of cosmetology. Instruction includes sterilization and sanitation procedures, hair care, nail care, and skin care and meets the TDLR requirements for licensure upon passing the state examination. Analysis of career opportunities, license requirements, knowledge and skills expectations, and development of workplace skills are included.	

Introduction to Cosmetology	Credit 1
Grade: 9-12	Prerequisite: None
Curriculum 1300 Course # 21545 Service ID 13025100	GPA Tier NA
In this course, students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and make a successful transition to the workforce and postsecondary education. Students apply technical skills to address business applications of emerging technologies, create word-processing documents, develop a spreadsheet, formulate a database, and make an electronic presentation using appropriate software.	

Cosmetology I Cosmetology I Lab	Credit 1
Grade: 9-12	Prerequisite: None
Curriculum 1301A 1301B 1301C Course # 21546 21547 21548 Service ID 13025210	GPA Tier NA

Students coordinate integration of academic, career, and technical knowledge and skills in this laboratory instructional sequence course designed to provide job-specific training for employment in cosmetology careers. Instruction includes sterilization and sanitation procedures, hair care, nail care, and skin care and meets the Texas Department of Licensing and Regulation (TDLR) requirements for licensure upon passing the state examination. Analysis of career opportunities, license requirements, knowledge and skills expectations, and development of workplace skills are included. The student demonstrates professional standards/employability skills as required by business and industry. The student applies academic skills to the field of cosmetology. The student demonstrates knowledge of rules and regulations established by the TDLR. establishment or school. The student demonstrates an understanding in the use of tools, equipment, technologies, and materials used in cosmetology. The student applies academic knowledge and practical skills to simulated and actual work situations. Must be taken with Intro to cosmetology. This course is the 1st year of a two-year program that encompasses theories and principles of cosmetology. Upon completion of this 2 year program, students will have learned the skills and knowledge to pass the required Texas Department of Licensing and Regulations (TDLR) state board exam. Students must clock a total of 900 hours to be eligible for the written exam. Students must pass the written exam with a minimum of 70% and clock 1000 hours to be eligible to take the practical exam. Students that have passed both written and practical exams with a minimum of 70 %, along with obtaining their high school diploma will need to pay the required license fee to TDLR, allowing them to become a licensed Cosmetologist in the state of Texas.

Cosmetology II Cosmetology II Lab	Credit 1
Grade: 9-12	Prerequisite: None
Curriculum 1302 1302A 1302B 1301C Course # 21549 21550 21551 21552 Service ID 13025310	GPA Tier NA

Students will demonstrate proficiency in academic, technical, and practical knowledge and skills. The content is designed to provide the occupational skills required for licensure. Instruction includes advanced training in professional standards/employability skills; Texas Department of Licensing and Regulation (TDLR) rules and regulations; use of tools, equipment, technologies and materials; and practical skills. The student demonstrates professional standards/employability skills as required by business and industry. The student applies academic skills to the field of cosmetology. The student demonstrates knowledge of rules and regulations established by the TDLR. The student demonstrates proficiency in the use of tools, equipment, technologies, and materials used in cosmetology. The student applies academic knowledge and practical skills to simulated and actual work situations. The student analyzes career paths within the cosmetology industry. This course is the second year of a two-year program that encompasses theories and principles of cosmetology. Upon completion, students will have learned the skills and knowledge to pass the required Texas Department of Licensing and Regulations (TDLR) state board exam. Students must clock a total of 900 hours to be eligible for the written exam. Students must pass the written exam with a minimum of 70% and clock 1000 hours to be eligible to take the practical exam. Students that have passed both written and practical exams with a minimum of 70 %, along with obtaining their high school diploma will need to pay the required license fee to TDLR, allowing them to become a licensed Cosmetologist in the state of Texas.

Business Management



Foundations of Business Communication (formerly BIM I)	Credit 1
Grade: 9-12	Prerequisite:
Curriculum 0720 Course # 21481 Service ID 13011400	GPA Tier NA
In this course, students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and make a successful transition to the workforce and postsecondary education. Students apply technical skills to address business applications of emerging technologies, create word-processing documents, develop a spreadsheet, formulate a database, and make an electronic presentation using appropriate software.	

Business Communication & Technologies II	Credit 1
Grade: 9-12	Prerequisite:
Curriculum 0721 Course ID # 21483 Service ID 13011500	GPA Tier NA
In Business Information Management II, students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and make a successful transition to the workforce or postsecondary education. Students apply technical skills to address business applications of emerging technologies, create complex word-processing documents, develop sophisticated spreadsheets using charts and graphs, and make an electronic presentation using appropriate multimedia software. (formerly BIM II)	

Business Management	Credit 1
Grade: 9-12	Prerequisite:
Curriculum 0722 Course ID # Service ID 13012100	GPA Tier NA
Business Management is designed to familiarize students with the concepts related to business management as well as the functions of management, including planning, organizing, staffing, leading, and controlling. Students will also demonstrate interpersonal and project-management skills.	

Statistics and Business Decision Making	Credit 1
Grade: 9-12	Prerequisite: Algebra II
Curriculum Course # Service ID 13016900	GPA Tier NA
Statistics and Business Decision Making is an introduction to statistics and the application of statistics to business decision making. Students will use statistics to make business decisions. Students will determine the appropriateness of methods used to collect data to ensure conclusions are valid.	

Practicum in Business Management	Credit 1
Grade: 9-12	Prerequisite: Business Management
Curriculum Course # Service ID 13012200	GPA Tier NA
Practicum in Business Management is designed to give students supervised practical application of previously studied knowledge and skills. Practicum experiences occur in a paid or unpaid arrangement, and a variety of locations appropriate to the nature and level of experience. Students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and to make a successful transition to the workforce or postsecondary education. Students apply technical skills to address business applications of emerging technologies. Students develop a foundation in the economic, financial, technological, international, social, and ethical aspects of business to become competent consumers, employees, and entrepreneurs. Students enhance reading, writing, computing, communication, and reasoning skills and apply them to the business environment. Students incorporate a broad base of knowledge that includes the legal, managerial, marketing, financial, ethical, and international dimensions of business to make appropriate business decisions.	

Career Preparation for Program of Study	Credit 1
Grade 12	Prerequisite: At least one Level 2 or Higher CTE course in any career cluster pathway
Curriculum 1303 / 1303A / 1303B Course # 21553 Service ID 12701111	GPA Tier NA
This course is a dynamic, project-based course that introduces students to the principles and tools of digital media production, including graphic design, web development, animation, and digital marketing. Using industry-standard software and creative workflows, students learn to plan, design, and produce digital content for real-world applications. Emphasis is placed on visual communication, branding, and user-centered design, with opportunities to explore career pathways in media and technology. Students develop a professional portfolio and may earn certifications that support college and career readiness in the digital arts and communications field.	