

# ***Dual Credit 2023 and Beyond***

## **What is dual credit?**

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

## **Teacher Requirements**

### **What certifications must a teacher have to teach a course for dual credits?**

For college-level academic courses, the Southern Association of Colleges and Schools (SACS) requires a master’s degree or doctoral degree with 18 graduate hours in the discipline being taught. For workforce education courses, SACS requires a bachelor’s degree in the discipline or an associate degree plus demonstrated competencies in the discipline. When districts partner with technical or community colleges to offer dual credit, including local or statewide articulated Career and Technical Education (CTE) courses, the postsecondary faculty must meet SACS teacher requirements.

College faculty is not required to obtain certification through the State Board of Educator Certification when teaching high school students for dual credit. Courses for dual credit may be taught by appropriately qualified public education employees or by employees of the institution of higher education.

### **Who awards grades in courses for dual credit?**

Grades are assigned by the teacher of record. Unless the student is required to participate in additional instructional activities to ensure complete mastery of all the TEKS, the grade on the high school transcript should be the same as the grade on the college transcript. If the college awards only letter grades, the following conversion scale will be used:

A+ = 98	A = 95	A- = 92
B+ = 88	B = 85	B- = 82
C+ = 78	C = 75	C- = 72
D+ = 68	D = 65	D- = 62
	F = 55	

### **Are grades in courses for dual credit weighted when calculating the student’s high school grade point average (GPA)?**

All grading decisions, including those affecting GPA, are made according to local school board policy.

Campus registrars are responsible for inputting the correct GPA weighting. Counselors will review the GPA for accuracy.

### **Who pays the cost of courses for dual credit?**

Students are required to pay for tuition, books, and fees related to dual credit, though sometimes the college waives or reduces these costs.

### **Who pays for textbooks?**

The student taking the college course for dual credit pays for the textbook.

## Dual Credit Enrollment Procedures/Requirements

The following are steps **high school students** must take for admissions and registration for a dual credit course. Certain restrictions apply. Please consult your High School Counselor, College and Career Advisor, or your CTE Counselor for additional information.

### The ECISD Deadline for Dual Enrollments:

**For new students to dual classes:** The Thursday prior to the beginning of the first day of class.

**For existing Dual credit students:** The third day of class.

#### 1. You **MUST** meet with your High School Counselor to:

- a. Check TSIA scores and TSIA exemptions
- b. Check Dual Credit Matrix for the course you are requesting
- c. Check your endorsement area. If the requested course is changing your endorsement area, you and your parent(s) must sign the endorsement change.
- d. Check prerequisites
- e. Explain and accept student and parent signatures on the ECISD Dual Credit Agreement form
- f. Assist with Application for college admissions
- g. Register the student for the class(es)

#### 2. Admissions for new dual credit students

All new students must apply for admissions to either Odessa College or UTPB. Please see your High School Counselor, College and Career Advisor or your CTE counselor for admission information.

\*Returning students who have been continuously enrolled (have not skipped a fall or spring semester) do not need to reapply for admissions. Proceed to step 2.

#### 3. Official high school transcript

College and Career Advisors, High School Counselor or CTE counselor will submit the student's high school transcript to the college with the registration form.

#### 4. Testing requirements

Students may be exempt from testing requirements based on TSIA exempt course, EOC, or PSAT/ACT/SAT scores. Please see the "Texas Success Initiative Exemptions" in the chart below. For students who are not exempt, TSIA testing must be completed at Odessa High School or Permian High School prior to registration. Please check with your High School Counselor, College and Career Advisor, or CTE Counselor.

## Early Admissions

The college early admissions program allows 9<sup>th</sup> – 12<sup>th</sup> grade students who are eligible through TSIA scores to enroll at a college campus while still in high school. These courses do not count as ECISD courses and are not recorded on the student's high school schedule or transcript. Registration is completed through the college campus. Please see the warnings below. Please see your High School Counselor or College and Career Advisor before registering for Early Admission.

## Early Admissions and Dual Credit Warnings

Please be aware that after 120 hours of college credit, the student may be required to pay graduate level fees while still working on a bachelor's degree. Please make sure you are taking courses aligned with your university degree plan or courses that are in the core courses of those that will transfer to other universities. For more information, please see <http://www.theccb.state.tx.us/> Please check with your university concerning declaring a major. Some universities will have maximum credit limits requiring the student to choose a college major after that credit limit is met.

Please understand that college courses are rigorous. Both Early Admissions and Dual courses will affect your college GPA. Only certain dual courses will affect your high school GPA. If your GPA falls below a 2.0 on the 4.0 scale used for college, it will impact your ability to qualify for financial aid.

## Eligibility for Automatic College Admission

In accordance with Texas Education Code (TEC), 51.803, a student is eligible for automatic admission to a college or university as an undergraduate student if the applicant earned a grade point average in the **top 10 percent** of the student's high school graduating class and the applicant:

1. Earned the Distinguished Level of Achievement under the Foundation High School Program: or
2. Satisfied ACT's College Readiness Benchmarks on the ACT assessment or earned on the SAT assessment a score of at least 1,500 out of 1600 or the equivalent.

To qualify for automatic admission an applicant must:

1. Apply before the deadline established by the college or university to which the student seeks admission; and
2. Provide a high school transcript or diploma that indicates whether the student has satisfied or is on schedule to satisfy the requirements of the Distinguished Level of Achievement under the Foundation High School Program.

For admission to the University of Texas at Austin students must meet the following admission requirements:

- Summer/Fall 2021 and Spring, 2022: Top 6%
- Summer/Fall 2022 and Spring, 2023: Top 6%

### NCAA Eligibility

National Collegiate Athletic Association Bylaw 5-1-(j) requires high school graduates to have met certain standards in their high school program of studies to be eligible to participate in intercollegiate athletics during their freshman year at NCAA-member colleges: Refer to [http://web1.ncaa.org/ECWR2/NCAA\\_EMS/NCAA.jsp](http://web1.ncaa.org/ECWR2/NCAA_EMS/NCAA.jsp) for more information.

### Texas Success Initiative Exemptions

The Texas Success Initiative (TSIA) (Texas Education Code 51.3062) is a comprehensive program of assessment, advising, developmental education, and other strategies to ensure college readiness. Students are encouraged to speak to a counselor or advisor about their responsibilities regarding the TSIA. Students who are first-time college students, initial testing will be required prior to your first semester.

Basis for exemption	Requirements
ACT Test Results (within 5 years of test)	Composite score of 23 Minimum of 19 on the English test and/or the math test; <b>shall be exempt for those corresponding sections</b>
PSAT	Refers to junior level students who plan to take dual credit. The exemption applies to the student who achieves a score of 460 on reading and 510 on math on the PSAT/NMSQT.
SAT Test Results (within 5 years of test)	480 on Reading and 530 on Math
ACT Plan 11 <sup>th</sup> grade is exempt from placement Testing if achieving a	Composite score of 23 on the PLAN with a 19 or higher in mathematics <u>and</u> English
STAAR EOC Exams	English II EOC, minimum scale score of 4,000 Algebra I EOC, minimum scale score of 4,000 and completion of Algebra II course with a 70 or higher. This is a waiver only for dual credit purposes. This is <b>not</b> an exemption.
Level I Certificate	Technical programs with 42 or fewer semester credit hours
Students not seeking a degree	Students not seeking a degree or certificate – testing deferred <b>Students wishing to enroll in classes for personal enrichment. Those classes must not be of the nature to require college level skills in reading, writing or math. Maximum of 18 hours, cumulative.</b>

### Passing Scores at a Glance

TSIA (Valid for 5 years)	Reading	351
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	Math	350
	Writing Essay or	5
	Writing Essay	4/340

TSIA 2 (Valid for 5 years)	ELAR	CRC 945 – 990 and Essay 5-8 OR 910-944 and Diagnostic level 5-6 and Essay 5-8	Needed if haven't passed both previous TSIA Reading and Writing
	MATH	CRC 950-990 OR CRC 910-949 and Diagnostic Level 6	

**Faculty Selection, Supervision, Evaluation and Compensation**

**Textbooks**

Dual credit instructors shall be required to use the college departmentally approved textbook (s) and any other materials as set by college department policies. These standards shall be upheld regardless of the student composition of the class. Requests for use of alternate materials must have prior approval from the college department head by the end of the spring semester for the following school year. The ECISD instructor will then notify the subject curriculum coordinator and the ECISD department chair the name of the textbook that has been selected and approved.

**Student Responsibility**

**Textbooks**

Students enrolled in Dual courses are responsible for purchasing the textbook(s) as required by the college institution.

**Grading**

Please refer to the Dual Credit Agreement form

# ECISD Dual Credit Agreement

Student Name \_\_\_\_\_  
Entering Semester \_\_\_\_\_

Student ID# \_\_\_\_\_  
Date \_\_\_\_\_

*The purpose of the ECISD Dual Credit Agreement is to inform the student and parent of the dual credit policies that are established by Ector County Independent School District. It is imperative that parents and their students enrolled in Dual Credit College Level Courses understand that these dual credit college courses are managed differently than high school courses. This form is your signed agreement that all parties understand and agree to the following policy.*

## Student/Parent Initials

1. \_\_\_\_/\_\_\_\_ I understand that college level courses are more rigorous, and that “grading policies” differ from ECISD. (Example: College Instructors are not required to take a minimum number of grades.)
2. \_\_\_\_/\_\_\_\_ I understand that dual credit college grades are reported as “progress grades” and not averaged each six weeks. A final grade is reported at the end of the semester and will replace all 6-week grades. I understand that it is the parent's responsibility to monitor my student's progress throughout the entire semester.
3. \_\_\_\_/\_\_\_\_ I understand that if “I” the student is having difficulty in my college class, it is the **student's responsibility** to conference with the instructor, NOT the parent's responsibility. **A FERPA (Family Educational Rights and Privacy Act) agreement must be signed by the student granting access to their college education records.**
4. Students can find instructor phone numbers, office hours and email addresses on the OC webpage (<http://www.odessa.edu/directories/PER.DIR.html>) or the UTPB webpage (<http://general.utpb.edu/directory/directory.asp>)
5. **Counselors, administrators, and UIL sponsors will not contact college faculty on behalf of dual-enrolled students but may only facilitate the student making the contact.**
6. \_\_\_\_/\_\_\_\_ I understand that if a student has **failed or is failing a college level subject in the current or previous semester, the high school college and career advisor will not give the student permission to register for a college class in the same subject area the following semester.** A student denied registration for dual classes may appeal to the campus principal.
7. \_\_\_\_/\_\_\_\_ I understand that I **must** contact my Campus Counselor or College and Career Advisor to drop a dual credit course. I understand that I **must** drop dual credit college courses during the **first three weeks of the course** so that placement can be made to a regular course on campus. Students who have extenuating circumstances and want to drop after the three-week period **must obtain special permission from the Campus College and Career Advisor.** Approved students will not be scheduled into a regular course on campus but will be informed of options to regain credit.
8. \_\_\_\_/\_\_\_\_ I understand that, if I drop a dual credit course which causes me to be below 5 scheduled courses, I must have **Approval** from the Campus Principal and upon approval will become a Part-Time Student in which I will not be UIL eligible.
9. \_\_\_\_/\_\_\_\_ I understand that all District Policies and UIL eligibility guidelines for students who drop a class while failing will be followed. (Local district policies are posted on the ECISD website and UIL eligibility guidelines can be found in the UIL side-by-side.). The following dual credit college courses are **NOT UIL EXEMPT**: Speech 1315, Speech 1321, Arts 1301, 1303, 1304, 1316, 1317, Music Appreciation 1306, Kinesiology 1100, 1106, 1164, Sociology 1301, Psychology 2301, 2302, 2308, 2314, BCIS 1305, and ANY Career Technical Courses. **ONLY Dual English, Math, Science, Social Studies and Language other than English courses that count toward graduation in those areas and are listed on the UIL Exempt List are exempt.**
10. \_\_\_\_/\_\_\_\_ I understand that, if I am a 9<sup>th</sup> or 10<sup>th</sup> grade student, my dual credit “online” courses will be scheduled before or after the school day. If I am an 11<sup>th</sup> or 12<sup>th</sup> grade student, my “online” courses will be scheduled either the first or last period of the day when possible.
11. \_\_\_\_/\_\_\_\_ I understand that it is MY responsibility as the student to request my access to Blackboard and Complete the Dual Credit Blackboard Orientation through Odessa College or UTPB.
12. \_\_\_\_/\_\_\_\_ I understand that, if my College GPA drops below a 2.0, I will not be eligible for financial aid until my College GPA meets the Financial Aid Requirements. The financial aid requirements may be found at [www.fafsa.ed.gov](http://www.fafsa.ed.gov).

By signing this ECISD Dual Credit Agreement, I have acknowledged the ECISD dual credit policies.

\_\_\_\_\_  
Student's Signature

\_\_\_\_\_  
Parent's/Guardian's Signature

## Odessa College and The University of Texas of the Permian Basin High School Dual Credit Courses Effective 2022-23

Only Core (Math, Science, English, Social Studies) and Languages Other than English for graduation requirements will count on the 4.5 GPA Scale.

No Dual elective courses count toward GPA. These courses will NOT have a negative impact on your GPA. Please see each course listing for the GPA Weight.

9<sup>th</sup> and 10<sup>th</sup> Grade students will be placed in dual classes before and after their full-day schedule with ECISD. 11<sup>th</sup> and 12<sup>th</sup> graders can be placed into dual courses during the day within their schedule. 11<sup>th</sup> and 12<sup>th</sup> grade students must sit face-to-face for 5 credit-bearing courses before they are approved for online courses or courses on the college campus which do not report attendance to ECISD. Students will be enrolled in the face-to-face section on the ECISD campus when possible.

*OHS, PHS AND NTO: 8-week Dual-Credit courses are ONLY allowed outside of the school day. 8-week courses will be placed on the schedule for 0 and/or 9<sup>th</sup> periods. Students taking 8-week courses must meet the registration deadlines at the beginning of each semester. Dual courses are subject to change due to pathway and course requirements by Odessa College or UTPB.*

### Orientation Course

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
College Readiness and Study Skills (CRSS) ½ cr. GPA: None Course Number 2143 PEIMS 03270100	EDUC 1300 Learning Framework 3 cr. Prerequisite: None No TSI Required  Optional  <i>Check with your University to ensure this course will transfer.</i>	

### ENGLISH (UIL Exempt)

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
*English III D Semester I ½ cr. 4552 PEIMS # 03220300 GPA Weight: 4.5 ECISD Prerequisite: HS English I, English II	ENGL 1301 Composition I 3 hrs. Prerequisites: TSI Writing	ENGL 1301 Composition 3 hrs. Prerequisites: High School English I and English II; TSI Rdg. /Writing
*English III D Semester II ½ cr. 4553 PEIMS # 03220300 GPA Weight: 4.5	ENGL 1302 Composition II 3 hrs. Prerequisite: ENGL 1301 credit with a 70 or higher	ENGL 1302 Composition II 3 hrs. Prerequisite: ENGL 1301; TSI Rdg. /Writing
*English IV D Semester I ½ cr. 4554 PEIMS # 03220400 GPA Weight: 4.5	ENGL 2322 British Literature I to 1800 3 hrs. Prerequisite: ENGL 1302 credit with a 70 or higher	ENGL 2322 British Literature to 1800 3 hrs. OR 2327 American Literature to 1865) 3 hrs. Prerequisite: ENGL 1302; TSI Rdg. /Writing
*English IV "D" Semester II ½ cr. 4555 PEIMS # 03220400	ENGL 2323 British Literature II since 1800 3 hrs. Prerequisite: ENGL 1302 credit with a 70 or higher	ENGL 2323 British Literature since 1800 3 hrs.

GPA Weight: 4.5		OR ENGL 2328 American Literature Since 1865 3 hrs. Prerequisite: ENGL 1302; TSI Rdg. /Writing
Creative Writing TBD PEIMS 03221200 GPA Weight: 4.5	½ cr.	ENGL 2307: Creative Writing I 3 hrs. Prerequisite: English 1301 and 1302

**FINE ARTS**  
**(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
Art Appreciation 1 Semester 1 4591 PEIMS #03500110 (Will count as 0.5 credit of Art, level I) PHS offers in class	½ cr.	ARTS 1301 Art Appreciation 3 hrs. No TSI Required
ARTS 1301 Art Appreciation 3 hrs. Prerequisite: TSI Reading/Writing		
Art Appreciation 1 Semester 2 4592 PEIMS # 03500110 (Will count as 0.5 credit of Art, level I)	½ cr.	ARTS 1303 Art History I 3 hrs. <b>OR</b> ARTS 1304 Art History II Prerequisite: TSI-Reading
Art II Drawing I Semester 1 4335 PEIMS #03500500 <b>OR</b> Art III Drawing II Semester 1 4589 PEIMS # 03501300 <b>OR</b> Art IV Drawing III, Semester 1 4590 PEIMS # 03502300 Prerequisite: HS Art Drawing I	½ cr.	ARTS 1316 Drawing I (Fall Semester) 3 hrs. Prerequisite: TSI Reading
Art II Drawing I, Semester 2 4336 PEIMS #03500500 <b>OR</b> Art III Drawing II Semester 2 4589 PEIMS # 03501300 <b>OR</b> Art IV Drawing III, Semester 1 4590 PEIMS # 03502300	½ cr.	ARTS 1317 Drawing II (Spring Semester) 3 hrs. Prerequisite: Completion of ARTS 1316 Drawing I; TSI Reading
Music Studies, Music App. II 4654 PEIMS #03155700	1 cr.	MUSI 1301 Jazz, Pop Rock 3 hrs. Prerequisite: TSI Reading/Writing
Music Appreciation 4653 PEIMS #03155600	½ cr.	MUSI 1306 Music Appreciation 3 hrs. No TSI Required (Available only to students that have already fulfilled their HS Fine Arts credit)
Applied Music I Semester 1 4564 PEIMS #03152500	½ cr.	MUAP 1190 Applied Music Private Lessons 1 hr. Prerequisite: TSI Reading, Audition Corequisite: Must be enrolled in a major ensemble at their home school (band, orchestra, choir, or guitar). Please refer to the OC music department for the correct section and teacher.
Applied Music 1 Semester 2 4565 PEIMS #03152500	½ cr.	MUAP 1190 Applied Music Private Lessons 1 hr. Prerequisite: TSI Reading, Audition Corequisite: Must be enrolled in a major ensemble at their home school (band, orchestra, choir, or guitar).

Please refer to the OC music department for the correct section and teacher.

**LANGUAGE OTHER THAN ENGLISH  
(UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
Spanish II Semester I 4596 PEIMS #03440200 GPA Weight: 4.5 Prerequisite: Spanish I	SPAN 1411 Beginning Spanish I 4 hrs. Prerequisite: High School Spanish I; TSI Reading	SPAN 1411 Beginning Course in Spanish I 4 hrs. Prerequisite: TSI Reading/Writing and Spanish I
Spanish II Semester II 4597 PEIMS # 03440200 GPA Weight: 4.5	SPAN 1412 Beginning Spanish II 4 hrs. Prerequisite: High School Spanish II, Semester I with a 70 or higher or SPAN 1411 with a 70 or higher; TSI Reading	SPAN 1412 Beginning Course in Spanish II 4 hrs. Prerequisite: SPAN 1411 with a "C" or higher or one year of high school Spanish; TSI Reading /Writing
Spanish III Semester I 4598 PEIMS # 03440300 GPA Weight: 4.5	SPAN 2311 Intermediate Spanish I 3 hrs. Prerequisite: High School Spanish II with a 70 or higher or SPAN 1412 with a 70 or higher; TSI Reading	SPAN 2311 (Second Year in Spanish) 3 hrs. Prerequisite: SPAN 1411 and 1412, two years of high school Spanish with a "C" or higher, or the required score from the CLEP in Spanish. TSI Reading/Writing
Spanish III Semester II 4599 PEIMS # 03440300 GPA Weight: 4.5	SPAN 2312 Intermediate Spanish II 3 hrs. Prerequisite: Spanish III, Semester I with a 70 or higher or SPAN 2311 with a 70 or higher; TSI Reading	SPAN 2312 (Second Year in Spanish II) 3 hrs. Prerequisite: SPAN 2311, Sem 1 with a 70 or higher, or the required score from the CLEP in Spanish. TSI Reading/Writing
Computer Science I "D" Semester 1 4556 PEIMS # 03580200 GPA Weight: 4.5	COSC 1436 Programming Fundamentals I 4 hrs. Prerequisite: Reading TSIA, BCIS 1405 or ITSC 1301	
Computer Science I "D" Semester 2 4557 PEIMS # 03580200 Prerequisite: Algebra I, High School BIM or BCIS 1405 GPA Weight: 4.5	COSC 1437 Programming Fundamentals II 4 hrs. Prerequisite: COSC 1436	COSC 1430 Intro to Computer Science I 4 hrs. Prerequisite: TSI Math, 4 years of high school math AND MATH 1314 or 2412 or equivalent
Computer Science II "D" Semester 1 4266 PEIMS #03580300 GPA Weight: 4.5	COSC 2436 Programming Fundamentals III 4 hrs. Prerequisite: COSC 1437	COSC 2430 Intro to Computer Science II 4 hrs. Prerequisite: COSC 1430
Computer Science II "D" Semester 2 4267 PEIMS #03580300 GPA Weight: 4.5	COSC 2425 Computer Org. & Machine Language 4 hrs. Prerequisite: COSC 1436	



**MATHEMATICS  
(UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
*Precalculus "D" Semester I ½ cr. 4532 PEIMS# 03101100 GPA Weight: 4.5	MATH 1314 College Algebra 3 hrs. Prerequisite: High School Algebra I & II & Geometry; TSI Math	MATH 1314 College Algebra 3 hrs. Or 1324 or 1332 Prerequisite: High School Algebra II or 3 years of high school math: TSI Math
*Precalculus "D" Semester II ½ cr. 4533 PEIMS # 03101100 GPA Weight: 4.5	MATH 2412 Precalculus 4 hrs. Prerequisite: High School Algebra I & II & Geometry; TSI Math	MATH 2412 Precalculus 4 hrs. Prerequisite: 3 years of high school math to include Algebra I, Geometry and Algebra II; TSI Math
*Independent Study in Mathematics II "D" (Calculus) Semester I ½ cr. 4465 PEIMS # 03102501 GPA Weight: 4.5	MATH 2413 CALCULUS I 4 hrs. Prerequisite: MATH 2412 or satisfactory score on placement examination or at least 80 on Honors Precalculus, TSI Math	MATH 2413 CALCULUS I 4hrs. Prerequisite: MATH 2412; TSI Math
*Independent Study in Mathematics II "D" (Calculus) Semester II ½ cr. 4466 PEIMS # 03102501 GPA Weight: 4.5	MATH 2414 CALCULUS II 4 hrs. Prerequisite: MATH 2413; TSI Math	MATH 2414 CALCULUS II 4 hrs. Prerequisite: MATH 2413; TSI Math
Accounting II (Account 22D) 1 cr. 8712 PEIMS #13016700 -This course is offered <u>online only</u> . Students will earn one credit in one semester. This course can be used as a 3 <sup>rd</sup> credit of Math Prerequisite: ECISD Accounting I GPA Weight 4.5	ACCT 2302 Principles of Accounting II 3 hrs.  Online Only  Prerequisite: ACCT 2301	
Independent Study In Mathematics "D" (Cont. Math) ½ cr. 2491 PEIMS #03102500 If a student has credit in Independent Study in Math, the Independent Study in Math "D" II course number will be used. GPA Weight: 4.5	MATH 1332 Contemporary Math I 3 hrs. Prerequisites: Alg I, Geometry, Alg II And Math TSI	MATH 1332 Contemporary Math I 3 hrs. Prerequisites: Alg I, Geometry, Alg II Math TSI
Discrete Math for Problem Solving #3491 PEIMS 03102520 ½ cr. GPA Weight: 4.5	MATH 1324 Applications of Discrete Math 3 hrs. Prerequisites: Algebra I, Geometry, Algebra II, Math TSI	MATH 1324 Applications of Discrete Math 3 hrs. Prerequisites: Algebra I, Geometry, Algebra II, Math TSI

**PHYSICAL AND HEALTH EDUCATION  
(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
PEFOUND-D ½ cr. per course (up to 1 credit) Foundations of Personal Fitness 4809 PEIMS # PES00052A  OR PEITS D (Ind. Or Team Sports) ½ cr. per course (up to 1 credit) 4806 PEIMS # PES00055	<b>Transfers to Universities as part of Core:</b> 1 hr. each KINE 1164 Personal Health & Wellness No TSI Required for KINE 1164 KINE 1106 Jogging and Walking Prerequisite: TSI Reading	

**SCIENCE**  
**(UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
*Anatomy & Physiology Sem I      ½ cr. 4527 PEIMS #13020600 GPA Weight: 4.5	BIOL 2401: Anatomy and Physiology I      4 hrs. ONLINE or Evening ONLY Prerequisite: Pass TSI Reading & math ECISD Recommended: 3 credits of science	
* Anatomy & Physiology Sem II      ½ cr. 4528 PEIMS #13020600 GPA Weight: 4.5	BIOL 2402: Anatomy and Physiology II      4 hrs. ONLINE or Evening ONLY Prerequisite: A minimum grade of 70 in BIOL 2401	
*Physics Semester I                      ½ cr. 4523 PEIMS # 03050000 GPA Weight: 4.5	PHYS 1401 College Physics I                      4 hrs. (Algebra based) Prerequisite or Corequisite: High School Precalculus; TSI Math and Reading	
*Physics Semester II                      ½ cr. 4524 PEIMS #03050000 GPA Weight: 4.5	PHYS 1402 College Physics II                      4 hrs. (Algebra based) Prerequisite: PHYS 1401 credit Prerequisite or Corequisite: High School Precalculus	
* Biology Semester 1 ½ cr. 4647 PEIMS #03010205 NTO students only GPA Weight: 4.5	BIOL 1408 Biology non-Science majors      4 hrs. Prerequisite: Pass TSI Math and Reading or developmental reading sequence	
* Biology Semester 2                      ½ cr. 4648 PEIMS #03010205 NTO students only GPA Weight: 4.5	BIOL 1409 Biology non-Science majors      4 hrs. Prerequisite: BIOL 1408 credit with a 70 or better	
*Scientific Research & ½ cr. Design I Biology II, Semester 1 4461 PEIMS #13037200 ECISD Prerequisite: High School Biology or Honors Biology <b>This is a second year of Biology. Students must have taken High School Biology.</b> Note: approved 4 <sup>th</sup> science course GPA Weight: 4.5  ONLY for students who have prior credit for Scientific Research and Design I: 8584: Scientific Research and Design II	BIOL 1406 Biology I for Science Majors      4 hrs. Prerequisite: Pass Reading and math TSI,	
*Scientific Research and                      ½ cr. Design I Biology II, Semester 2 4462 PEIMS #13037200 ECISD Prerequisite: High School Biology or Honors Biology <b>This is a second year of Biology. Students must have taken High School Biology</b>  Note: approved 4 <sup>th</sup> science course GPA Weight: 4.5  ONLY for students who have prior credit for Scientific Research and Design I: 8584: Scientific Research and Design II	BIOL 1407 Biology II for Science Majors      4 hrs. Prerequisite: BIOL 1406 with a grade of 70 or better.	
*Scientific Research and                      ½ cr. Design II, Biology II Semester 1	BIOL 1408 Biology non-Science majors      4 hrs.	

<p>4463 PEIMS #13037210  ECISD Prerequisite: High School Biology or Honors Biology  <b>This is a second year of Biology. Students must have taken High School Biology.</b></p> <p>Note: approved 4<sup>th</sup> science course  GPA Weight: 4.5</p> <p>ONLY for students who have prior credit for Scientific Research and Design I:  8584: Scientific Research and Design II</p>	<p>Prerequisite: Pass all sections of TSIA or developmental reading sequence</p>	
<p>* Scientific Research and Design II, Biology II Semester 2  4464 PEIMS #13037210  ECISD Prerequisite: High School Biology or Honors Biology  <b>This is a second year of Biology. Students must have taken High School Biology.</b></p> <p>Note: approved 4<sup>th</sup> science course  GPA Weight: 4.5</p> <p>ONLY for students who have prior credit for Scientific Research and Design I:  8584: Scientific Research and Design II</p>	<p>BIOL 1409 Biology non-Science majors 4 hrs.  Prerequisite: BIOL 1408 credit</p>	
<p>*Scientific Research and Design I  ½ cr.  Chemistry II Semester 1  4560 PEIMS #13037200  GPA Weight: 4.5</p> <p>ECISD prerequisites: Chemistry or Honors Chemistry and Algebra II.  <b>This is a second year in Chemistry. Students must have taken HS Chemistry</b></p> <p>ONLY for students who have prior credit for Scientific Research and Design I:  8584: Scientific Research and Design II</p>	<p>CHEM 1311 General Chemistry AND 3 hrs.  CHEM 1111 General Chem lab 1 hr.  Prerequisite: Pass all sections of TSI, Pass College Algebra with 70 or better or Corequisite of College Algebra</p>	
<p>* Scientific Research and Design I ½ cr.  Chemistry II Semester 2  4561 PEIMS #13037200  GPA Weight: 4.5  ECISD Prerequisites: Chemistry or Honors Chemistry and Algebra II.  <b>This is a second year in Chemistry. Students must have taken HS Chemistry</b></p> <p>ONLY for students who have prior credit for Scientific Research and Design, I:  8584: Scientific Research and Design II</p>	<p>CHEM 1312/1112 General Chem II/ 4 hrs.  General Chem II (lab)  Prerequisite: Pass Math 1314 and CHEM 1311/1111 with 70 or better</p>	
<p>Scientific Research and Design I ½ cr.  Historical Geology  4550 PEIMS #13037200  GPA Weight: 4.5  ECISD Prerequisites: Biology Chemistry, and IPC or Physics</p>	<p><b>GEOL 1404 Historical Geology</b>  <b>4 hrs</b>  <b>Prerequisites: TSIA ELAR</b></p>	<p>GEOL 1302 Historical Geology 3 cr.  GEOL 1102 Historical Lab 1 cr.  (PHS and OHS campuses)  Prerequisites: TSI reading and writing</p>

Scientific Research and Design I ½ cr. Physical Geology 4551 PEIMS #13037200 GPA Weight: 4.5 ECISD Prerequisites: Biology Chemistry, and IPC or Physics	<b>GEOL 14 GEOL 1403 Physical Geology</b> <b>4 hrs</b>  <b>Prerequisites: TSIA ELAR</b>	GEOL 1301 Physical Geology 3 cr. GEOL 1101 Physical Lab 1 cr. (PHS and OHS campuses)  Prerequisites: TSI reading and writing
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### SOCIAL STUDIES

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
*U.S. Government "D" ½ cr. 2025 PEIMS # 03330100 GPA Weight: 4.5  <b>(UIL EXEMPT)</b>	GOVT 2305 Federal Government 3 hrs. Prerequisite: ECISD, Pass U. S. History with 70 or higher and Reading TSI	PLSC 2305 American National Politics 3 hrs. Prerequisite: ECISD U. S. History and TSI Rdg. /Writing
*Economics-FE "D" ½ cr. 2536 PEIMS #03310300 GPA Weight: 4.5  <b>(UIL EXEMPT)</b>	ECON 2301 3 hrs. Principles of Macroeconomics Prerequisite: Reading TSI	ECON 2301 3 hrs. Principles of Macroeconomics Prerequisite: TSI Reading, Writing and Math
*U.S. History "D" ½ cr. Semester 1 4661 PEIMS # 03340100 Prerequisite: High School W. Geo and W History GPA Weight: 4.5  <b>(UIL EXEMPT)</b>	HIST 1301 U.S. History I 3 hrs. Prerequisite: Reading TSI	HIST 1301 U.S. History I 3 hrs. Prerequisite: TSI Reading and Writing
*U.S. History "D" ½ cr. Semester 2 4662 PEIMS # 03340100 GPA Weight: 4.5  <b>(UIL EXEMPT)</b>	HIST 1302 U.S. History II 3 hrs. Prerequisite: Reading TSI	HIST 1302 U. S. History II 3 hrs. Prerequisite: TSI Reading and Writing
Sociology ½ cr. 4540 PEIMS # 03370100  <b>(NOT UIL EXEMPT)</b>	SOCI 1301 Introduction to Sociology 3 hrs. No TSI Required	SOCI 1301 Introduction to Sociology 3 hrs. Prerequisite: TSI Rdg. /Writing
Psychology ½ cr. per course (Maximum ½ credit) 4539 PEIMS # 03350100  <b>(NOT UIL EXEMPT)</b> For students who have credit for Psychology, use the following courses for 0.5 - 1 credit each: 3533, PEIMS 03380001 Social Studies Advanced Studies I 3534, PEIMS 03380021, Social Studies Advanced Studies II	PSYC 2301 General Psychology OR 3 hrs. No TSI Required for PSYC 2301 PSYC 2308 Child Psychology OR 3 hrs. PSYC 2302 Applied Psychology 3 hrs. PSYC 2314 Lifespan Growth & Development 3 hrs. Prerequisite: Reading TSI	PSYC 1301 Introduction to Psychology 3 hrs. Prerequisite: TSI Reading/Writing
Special Topics in Social Studies ½ cr. 3531 PEIMS 03380002 Corequisite or Prerequisite: U.S. History  <b>(NOT UIL EXEMPT)</b>	GOVT 2306 Texas Government 3 hrs. Prerequisite: Reading TSI	PLSC 2306 State and Local Politics 3 hrs. Prerequisite: TSI Reading and Writing

### SPEECH

**(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
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Communication Applications maximum 4369 PEIMS # 03241400	½ cr.	SPCH 1311 Introduction to Speech Communication OR SPCH 1315 Public Speaking No TSI Required	3 hrs.	COMM 1315 Introduction to Public Speaking Prerequisite: TSI Rdg. /Writing	3 hrs.
Professional Communications 8482 PEIMS # 13009900	½ cr.	SPCH 1321 Business and Professional Speech Prerequisite: Reading TSIA	3 hrs.		

## CAREER & TECHNICAL EDUCATION AND TECHNOLOGY APPLICATIONS

### ACCOUNTING (NOT UIL EXEMPT)

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Accounting I (Account I D) 1 cr. 4491 PEIMS #13016600 It is a one-semester course. Students will earn one credit in one semester. Prerequisite: ECISD Pass Algebra I and Geometry	ACCT 2301 Principles of Accounting 3 hrs. (Transfers to Universities) Prerequisite: Pass TSI	
Accounting I (Account I D) 1 cr. 4492 PEIMS #13016600 It is a one-semester course. Students will earn one credit in one semester. Prerequisite: ECISD Pass Algebra I and Geometry	ACNT 1303 Intro to Accounting I 3 hrs. (Does NOT transfer to universities) TSI is not required	
Accounting II (Account2 D) 1 cr. 4568 PEIMS #13016700 -This course is offered <u>online only</u> . Students will earn one credit in one semester. This course can count as a 3 <sup>rd</sup> math credit. Prerequisite: ECISD Accounting I GPA: 4.5	ACCT 2302 Principles of Accounting II 3 hrs. (Transfers to Universities) Prerequisite: ACCT 2301 Online Only	
Accounting II (Account2 D) 1 cr. 4569 PEIMS #13016700 -This course is offered <u>online only</u> . Students will earn one credit in one semester. This course can count as a 3 <sup>rd</sup> math credit. Prerequisite: ECISD Accounting I GPA: 4.5	ACNT 1304 Intro to Accounting II 3 hrs. (Does NOT transfer to universities) TSI is not required Prerequisite: ACNT 1403 Online Only	

**AUTO TECH**  
**(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Auto Tech I D Semester 1 4641 PEIMS # 13039600 1 cr.	AUMT 1301 Introduction and Theory of Automotive Technology 3 hrs. AUMT 1407 Automotive Electrical Systems 4 hrs.	
Auto Tech I D Semester 2 4642 PEIMS # 13039600 Prerequisite: Successful completion of Auto Tech I Sem I 1 cr.	AUMT 2437 Automotive Electronics 4 hrs.	
Auto Tech II D Semester 1 4643 PEIMS # 13039700 Prerequisite: Successful completion of Auto Tech I Sem II 1 cr.	AUMT 1310 Automotive Brake Systems 3 hrs. DEMR 2331 Advanced Brake Systems 3 hrs	
Auto Tech II D Semester 2 4644 PEIMS # 13039700 Prerequisite: Successful completion of Auto Tech II Sem I 1 cr.	AUMT 1345 Automotive Climate Control 3 hrs	
Practicum in Auto Tech D Semester 1 4645 PEIMS # 13040470 Prerequisite: Successful completion of Auto Tech II Sem I 1 cr.	AUMT 1416 Automotive Suspension & Steering Systems 4 hrs. DEMR 1330 Steering and Suspension 3 hrs  Prerequisite: AUMT 1310	
Practicum in Auto Tech D Semester 2 4646 PEIMS # 13040470 Prerequisite: Successful completion of Auto Tech II Sem I 1 cr.	AUMT 1419 Automotive Engine Repair 4 hrs. DEMR 1406 Diesel Engine I 4 hrs.  Prerequisite: AUMT 1419	

**BUSINESS**  
**(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
Principles of Business, Marketing and Finance D Semester 2 4238 PEIMS #13011200 ½ cr.	BUSG 1301 Introduction to Business 3 hrs.	
Business Management D Semester 2 4239 PEIMS #13012100 ½ cr.	BMGT 1327 Principles of Management 3 hrs.	
Business Law D Semester 2 4240 PEIMS #13011700 ½ cr.	BUSG 2305 Business Law and Contracts 3 hrs.	
BIM I D 4242 PEIMS # 13011400 <b>ONLINE ONLY</b> <b>Note:</b> This course will not count as a math credit  Or 8502 (BIM II "D") for students who have BIM I credit in high school ½ cr.	BCIS 1305 Business Computer (For non-computer science majors) TSI is not required Can get credit for BCIS 1305 OR BCIS 1405. You cannot be awarded credit for both classes. 3 hrs.	COSC 1335 Computers & Problem Solving 3 hrs. Prerequisite: College Algebra and TSI Reading and Writing

## OFFICE ADMINISTRATION

(NOT UIL EXEMPT)

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
Business Information Management II D Semester 1 4244 PEIMS #13011500      ½ cr.	POFT 1429 Keyboarding and Document Formatting      4 hrs. POFI 2401 Word Processing      4 hrs.	
Business Information Management II D Semester 2 4245 PEIMS #13011500      ½ cr.	POFI 1449 Spreadsheets      4 hrs. POFI 2440 Advanced Word Processing      4 hrs.	
Accounting 1 D Semester 2 4492 PEIMS # 13016600      ½ cr.	ACNT 1303 Introduction to Accounting      3 hrs.	
Financial Math D Semester 2 4503 PEIMS #13018000      ½ cr.	POFT 1425 Business Math Using Technology      4 hrs. <b>BMGT 2310 Financial Management      3 hrs.</b>	
Career Prep D Semester 2 8015 PEIMS #12701305 Ext CP 1 8016 PEIMS #12701300 CP 1 8017 PEIMS #12701400 CP 2 8654 PEIMS #12701405 Ext CP 2      ½ cr.	POFT 1409 Administrative Office Procedures      4 hrs.	

**\*Students will earn a Level 1 Office Administration Assistant Certificate with \* Courses**

## I.T. SUPPORT SPECIALIST

(NOT UIL EXEMPT)

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Principles of Information Technology D Semester 1 4232 PEIMS #13027200      1 cr.	ITSC 1401 Introduction to Computers      4 hrs. ITNW 1325 Fundamentals of Networking Technologies      3 hrs.	
Computer Maintenance D Semester 2 4233 PEIMS #13027300 Prerequisite: Successful completion of Interworking Technologies I Semester 1      1 cr.	ITSC 1305 Introduction to PC Operating Systems      3 hrs	
Networking D Semester 1 4234 PEIMS #13027400 Prerequisite: Successful completion of Interworking Technologies I Semester 2      1 cr.	ITSC 1325 Personal Computer Hardware      3 hrs.	
Practicum of Computer Technology D Semester 2 4235 PEIMS #13027500 Prerequisite: Successful completion of Interworking Technologies II Semester 1      1 cr.	ITSE 1394 Special Topics in Computer Science 3hrs.	



**Electrical**  
**(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Electrical Tech I D Semester 1 8443 PEIMS #13005600 1 cr.	CETT 1509 DC-AC Circuits 5 hrs.	
Electrical Tech II D Semester 2 8444 PEIMS #13005700 1 cr.	EEIR 1309 National Electrical Code 3 hrs.	
Practicum Electrical Technology D Semester 1 8632 PEIMS #13005250 1 cr.	ELPT 1355 Electronics Applications 3 hrs. Prerequisite: EEIR 1409	
Practicum Electrical Technology D Semester 2 8633 PEIMS #13005250 1 cr.	ELMT 2333 Industrial Electronics 3 hrs. Prerequisite: ELPT 1455	

**COSMETOLOGY**  
**(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Intro to Cosmetology I Semester 1 4252 PEIMS# 13025100 Prerequisite: successful completion of ECISD English I and English II Corequisite: ECISD English III .5 cr.	CSME 1405 Manicuring 4 hrs.	
Intro to Cosmetology I Semester 2 4253 PEIMS# 13025100 Prerequisite: successful completion of ECISD English I and English II Corequisite: ECISD English III 05 cr.	CSME 1443 Manicuring and Related Theory 4 hrs.	
Cosmetology I Semester 1 4254 PEIMS# 13025200 Prerequisite: Successful completion of Intro to Cosmetology 1 cr.	CSME 1451 Artistry/Hair, Theory and Practice 4 hrs.	
Cosmetology I Semester 2 4255 PEIMS# 13025200 Prerequisite: Successful completion of Intro to Cosmetology 1 cr.	CSME 1447 Principles of Skin Care/Facials 4 hrs.	
Cosmetology II Semester 1 4256 PEIMS # 13025310 Prerequisite: Successful completion of Principles of Cosmetology 1.5 cr.	CSME 1453 Chemical Reformation & Theory 4 hrs. CSME 2439 Advanced Hair Design 4 hrs.	
Cosmetology II Semester 2 4257 PEIMS # 13025310 Prerequisite: Successful completion of Principles of Cosmetology 1.5 cr.	CSME 2401 Principles of hair Coloring and Related Theory 4 hrs. CSME 2441 Preparation for State Licensing 4 hrs.	

**Level I Certification obtained upon successful completion of OC college courses in this pathway.**

**CRIMINAL JUSTICE  
(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit (online ONLY)
Principles of Criminal Justice D 1 cr. Semester 1 4260 PEIMS# 13029200 Prerequisite: successful completion of ECISD English I and English II Corequisite: ECISD English III	CRIJ 1301 Intro. to Criminal Justice 3 hrs. CRIJ 2328 Police Systems and Practices 3 hrs.	CCJO 2310 3 cr. Prerequisites: TSI Reading and Writing
Criminal Justice I D 1 cr. Semester 2 4261 PEIMS# 13029300 Prerequisite: ECISD Court Systems and Practices	CRIJ 1306 Court Systems and Practices 3 hrs. CRIJ 2313 Correctional Systems and Practices 3 hrs. Prerequisite: CRIJ 1301 and CRIJ 1306	
Criminal Justice II D 1 cr. Semester 1 4262 PEIMS# 13029400 Prerequisite: ECISD Criminal Justice I, Semester 2	CRIJ 1310 Fundamentals of Criminal Law 3 hrs. CRIJ 1313 Juvenile Justice System 3 hrs. Prerequisite: CRIJ 1307 and CRIJ 1313	
Practicum of Criminal Justice D 1 cr. Semester 2 4263 PEIMS# 13030100 Prerequisite: ECISD Criminal Justice II, Semester1	CJCR 1304 Probation and Parole 3 hrs. CJSA 1348 Ethics in Criminal Justice 3 hrs. Prerequisite: CRIJ 2313 and CJCR.1304	
<b>Level I Certification obtained upon successful completion of OC college courses in this pathway.</b>		

**CRIMINAL JUSTICE –LAW ENFORCEMENT  
(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit Hours
Principles of Law Enforcement D 1 cr. Semester 1 4264 PEIMS #13029200 Prerequisite: successful completion of ECISD English I and English II Corequisite: ECISD English III	CRIJ 1301 Intro. to Criminal Justice 3 hrs. CRIJ 2328 Police Systems and Practices 3 hrs.	
Law Enforcement I D 1 cr. Semester 2 4265 PEIMS #13029300	CRIJ 1306 Court Systems and Practices 3 hrs. CRIJ 1310 Fundamentals of Criminal Law 3 hrs. Prerequisite: CRIJ 1301 and CRIJ 2328	
Law Enforcement II D 1 cr. Semester 1 4266 PEIMS# 13029400	CRIJ 2323 Legal Aspects of Law Enforcement 3hrs CJLE 1327 interview and Report Writing for CJ Professionals 3 hrs Prerequisite: CRIJ 1306 and CRIJ 1310	
Practicum of Law Enforcement 1 cr. Semester 2 4267 PEIMS# 13030100	HMSY 1337 Introduction to Homeland Security 3 hrs CRIJ 2314 Criminal Investigation 3 hrs.	
<b>Level I Certification obtained upon successful completion of OC college courses in this pathway.</b>		

**CULINARY ARTS**  
**(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Culinary Arts D Semester 2 4270 PEIMS #13022600 1 cr.	CHEF 1305 Sanitation & Safety 3 hrs.	
Advanced Culinary Arts D Semester 1 4272 PEIMS# 13022650 Prerequisite: ECISD Culinary Arts D 1 cr.	CHEF 1301 Basic Food Prep 3 hrs.  Prerequisite: CHEF 1205	
Advanced Culinary Arts D Semester 2 4273 PEIMS# 13022650 Prerequisite: Successful completion of Adv. Culinary Arts D Semester 1 1 cr.	CHEF 2301 Intermediate Food Prep 3 hrs.  Prerequisite: CHEF 1301	
Practicum Culinary Arts D Semester 1 4274 PEIMS# 13022700 Prerequisite: Successful completion of Adv Culinary Arts Semester 2 1 cr.	RSTO 1321 Menu Management 3 hrs.  Prerequisite: CHEF 2301	
Practicum Culinary Arts D Semester 2 4275 PEIMS# 13022700 Prerequisite: Successful completion of Practicum Culinary Arts Semester 1 1 cr.	RSTO 1304 Dining Room Service 3 hrs.	

**EARLY CHILDHOOD EDUCATION**  
**(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Child Guidance D Semester 1 4286 PEIMS #13024800 Prerequisites: Child Development 1 cr.	CDEC 1319 Child Guidance 3 hrs.	
Child Guidance D Semester 2 4287 PEIMS #13024800 Prerequisite: Successful completion of Child Guidance D Semester 1 1 cr.	TECA 1311 Educating Young Children 3 hrs. CDEC 1323 Observation and Assessment 3 hrs.  Prerequisite: CDEC 1319	
Practicum in Child Guidance D Semester 1 4288 PEIMS #1302500 Prerequisite: Successful completion of Child Guidance Semester 2 1 cr.	CDEC 1359 Children with Special Needs 3 hrs.  Prerequisite: TECA 1311 and CDEC 1323	
Practicum in Child Guidance D Semester 2 4289 PEIMS #1302500 Prerequisite: Successful completion of Practicum Child Guidance Semester 1 1 cr.	CDEC 1358 Creative Arts for Early Childhood 3 hrs. CDEC 1321 The Infant and Toddler 3 hrs.  Prerequisite: CDEC 1359	

**Child Development Associate Certificate**

**FIRE AND EMT ACADEMY**  
**(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Firefighter I D Semester 1 4222 PEIMS # 13029900 Prerequisite: successful completion of ECISD English I and English II Corequisite: ECISD English III 1 cr.	FIRS 1301 Firefighter Certification I 3 hrs. FIRS 1407 Firefighter Certification II 4 hrs.	
Firefighter I D Semester II 4223 PEIMS # 13029900 Prerequisite: Successful completion of Firefighter I Sem I 1 cr.	FIRS 1313 Firefighter Certification III 3 hrs. FIRS 1319 Firefighter Certification IV 3 hrs.  Prerequisite: FIRS 1301 & FIRS 1407	
Firefighter II D Semester I 4224 PEIMS # 13030000 Prerequisite: Successful completion of Firefighter I Sem II 1.5 cr.	FIRS 1323 Firefighter Certification V 3 hrs. FIRS 1329 Firefighter Certification VI 3 hrs. FIRS 1433 Firefighter Certification VII 4 hrs. FIRS 1167 Firefighting Practicum 1 hr Prerequisite: FIRS 1313 & FIRS 1319	
<b>Level I Certification obtained upon successful completion of college courses in this pathway.</b>		
Emergency Medical Technician Semester 2 4593 PEIMS# N1303015  Prerequisite: Successful completion of Firefighter II Sem 1 1 cr.	EMSP 1501 Emergency Medical Technician Basic 5 hrs. EMSP 1160 Clinical–Emergency Medical Technology/Technician 1 hr. Prerequisite: TEAS-V Exam and Program Entrance Requirements	

**HEALTH SCIENCE TECHNOLOGY**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Emergency Medical Technician Semester 2 4593 PEIMS# N1303015 Prerequisites: successful completion of ECISD English I, English II, English III, and Medical Terminology Corequisites: ECISD 4 <sup>th</sup> year English and Anatomy and Physiology <b>(Not UIL Exempt)</b> 1 cr.	EMSP 1501 Emergency Medical Technician Basic 5 hrs. EMSP 1160 Clinical–Emergency Medical Technology/Technician 1 hr.	

**OSET**  
**(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
OSET I D Semester 1 4304 PEIMS #N1303680 1 cr.	OSHT 1301 Introduction to Safety and Health 3 hrs.	
Foundations of Energy D Semester 2 4305 PEIMS #N1300263 1 cr.	OSHT 1309 Physical Hazards Control 3 hrs.  Prerequisite: OSHT 1301	
OSET II D Semester 1 4306 PEIMS #N1303681 1 cr.	OSHT 1313 Accident Prevention, Inspection And Investigation 3 hrs.	

		Prerequisite: OSH 1309	
Petrochemical Safety, Health, and Environment D Semester 2 4307 PEIMS #1300264	1 cr.	OSHT 1320 Energy and Industrial Safety	3 hrs.
OSET III D Semester 1 4308 PEIMS #N1303682	1 cr.	Prerequisite: OSH 1313 OSHT 1316 Material Handling OSHT 2401 OSHA Regulations – General Industry	3 hrs. 4 hrs.
OSET III D Semester 2 4309 PEIMS #N1303682	1 cr.	Prerequisite: OSH 1320 EPCT 1349 Environmental Regulation Interpretation and Applications EPCT 2300 DOT Regulations	3 hrs. 3 hrs.
		Prerequisite: OSH 1316 & OSH 2401	

**Paralegal**  
**(NOT UIL EXEMPT)**

ECISD Course and Credit		OC Course and Credit Hours		UTPB Course and Credit
Principals of Law and Public Safety D Semester 1 4216 PEIMS #1302920	1 cr.	LGLA 1307 Intro to Law and Legal Prof LGLA 1349 Constitutional Law	3 hrs. 3 hrs.	
Legal Research and Writing D Semester 2 4217 PEIMS #N1303014	1 cr.	LGLA 1301 Legal Research and Writing LGLA 1351 Contracts	3 hrs. 3 hrs.	
Practicum of Paralegal 1 D Semester 1 4218 PEIMS #13030100	1 cr.	LGLA 1355 Family Law LGLA 1345 Civil Litigation	3 hrs. 3 hrs.	
Practicum of Paralegal 1 D Semester 2 4219 PEIMS #13030100	1 cr.	LGLA 2303 Torts and Personal Injury Law LGLA 1353 Wills, Trust and Probate Admin Law	3 hrs. 3 hrs.	
Practicum of Paralegal 2D Semester 1 4220 PEIMS #13030110	1 cr.	LGLA 2309 Real Property LGLA 2311 Business Organizations	3 hrs. 3 hrs.	
Practicum of Paralegal 2D Semester 2 4221 PEIMS #13030110	1 cr.	LGLA 2333 Advanced Legal Document Prep LGLA 2313 Criminal Law and Procedures	3 hrs. 3 hrs.	

**TEACHING**  
**(NOT UIL EXEMPT)**

ECISD Course and Credit		OC Course and Credit Hours		UTPB Course and Credit
College Readiness and Study Skills D Semester 1 4292 PEIMS # 03270100		EDUC 1300 Learning Frameworks		
Instructional Practices D Semester 1 4294 PEIMS #13014400 Prerequisites: ECISD English I and English II Co-requisite: English III	1 cr.	EDUC 1301 Intro to Teaching EDUC 2301 Special Populations  Prerequisite: Pass TSI Reading	3 hrs. 3 hrs.	
Instructional Practices D Semester 2 4295 PEIMS #13014400	1 cr.	PSYC 2301 General Psychology  Prerequisite: TSI Reading and Writing	3 hrs.	
Practicum in Education & Training I D	1 cr.			EDUC 3322 Literature in the

Semester 1 4296 PEIMS #13014500 Prerequisite: Successful completion of Instructional Practices		Classroom 3 hrs.
Practicum in Education & Training I D 1 cr. Semester II 4297 PEIMS # 13014500 Prerequisite: Successful completion of Practicum in Education and Training I, Semester 1		EDUC 4311 ECE Social and Emotional Development 3 hrs.
Practicum in Education & Training II D 1 cr Semester 1 4298 PEIMS #13014510		EDUC 4313 Emergent Literacy 3 hrs.
Practicum in Education & Training II D 1 cr Semester 2 4299 PEIMS #13014510		EDUC 4362 Foundations of Bilingual/ESL 3 hrs.

**VOCATIONAL NURSING ACADEMY – LVN  
(NOT UIL EXEMPT)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
LVN I Semester I D 1 ½ cr. 4280 PEIMS #13020505 Prerequisite: Successful completion of ECISD English I, English II Corequisite: ECISD English III	VNSG 1405 Health Science 4 hrs. VNSG 1227 Medication Administration 2 hrs.  Prerequisite: TEAS	
LVN I Semester II D 1 ½ cr. 4281 PEIMS #13020505 Prerequisite: Successful completion of LVN I Semester 1	VNSG 1402 Applied Nursing Skills 4 hrs. VNSG 1400 Nursing, Health and Illness I 4 hrs. Prerequisites: VNSG 1405 & VNSG 1227	
Courses taken by student during summer  Prerequisite: Successful completion of LVN I Semester 2	VNSG 1238 Mental Illness 2 hrs. VNSG 1160 Intro to Clinicals 1 hr. Prerequisites: VNSG 1400, VNSG 1402	
LVN II Semester I D 1 ½ cr. 4282 PEIMS #13020515  Prerequisite: Successful completion of LVN I Semester 2 and Summer Courses	VNSG 1509 Nursing in Health & Illness II 5 hrs. VNSG 2510 Nursing in Health & Illness III 5 hrs.  Prerequisites: VNSG 1238, VNSG 1160	
LVN II Semester II D 1 ½ cr. 4283 PEIMS #13020515  Prerequisite: Successful completion of LVN II Semester 1	VNSG 1334 Pediatric Nursing 3 hrs. VNSG 1330 Maternal 3 hrs. VNSG 1361 Intermediate Clinicals 3 hrs. Prerequisites: VNSG 1509, VNSG 2510	
Summer after High School Graduation: Tuition paid by student  Prerequisite: Successful completion of LVN II Semester 2	VNSG 1363 Advanced Clinical Nursing 3 hrs. VNSG 1219 Leadership and Professional Development 2 hrs. Prerequisites: VNSG 1330 & VNSG 1334, VNSG 1361	

**WELDING  
(NOT UIL EXEMPT)**

ECISD Course and Credit	FROST STUDENTS OC Course and Credit Hours	OC STUDENTS OC Course and Credit Hours
Welding I Semester 1 4210 PEIMS #13032300 1 cr.	WLDG 1421 Welding Fundamentals 4 hrs.	LDG 1421 Welding Fundamentals 4hr
Welding I D Semester 2 4211 PEIMS #13032300 Prerequisite: Welding Tech, Semester I 1 cr.	WLDG 1430 Intro Gas Metal Arc 4 hrs.  Prerequisite: WLDG 1421	WLDG 1417 Intro to Layout & Fabrication 4 hrs.

Welding II D Semester 1 4212 PEIMS # 13032400 Prerequisite: ECISD Welding Tech, Semester II	1 cr.	WLDG 1434 Intro Gas Tungsten Arc 4 hrs. Prerequisite: WLDG 1430	WLDG 1430 Intro Gas Metal Arc 4 hrs.
Welding II D Semester 2 4213 PEIMS # 13032400 Prerequisite: ECISD Welding II, Semester I	1 cr.	WLDG 2413 Intermediate Welding Using Multiple Processes 4 hrs.	WLDG 1434 Intro Gas Tungsten Arc 4 hrs
Practicum Welding D Semester 1 4214 PEIMS #13033000 Prerequisite: ECISD Welding II, Semester II	1 cr.	WLDG 1417 Intro to Layout & Fabrication 4 hrs. Prerequisite: WLDG 2413	WLDG 1435 Introduction to Pipe Welding 3 hrs.
Practicum Welding D Semester 2 4215 PEIMS #13033000 Prerequisite: ECISD Welding II, Semester II	1 cr.	WLDG 1435 Introduction to Pipe Welding 3 hrs. Prerequisite: WLDG 1417	WLDG 2413 Intermediate Welding Using Multiple Processes 4 hrs

## University of Texas at Austin OnRamps Dual Enrollment Courses

### OHS and PHS only

OnRamps courses are rigorous courses offered at PHS and OHS campuses. Students will be taught by ECISD teachers trained through the UT OnRamps program. All English, Math, Science, Social Studies and LOTE courses will receive a GPA weighting of 4.5. Students will decide at the end of the course whether they would like the dual course added to their UT Austin transcript at a cost required by UT Austin and paid by ECISD for the 2021-22 school year. OnRamps students are enrolled both in a high school course—led by a high school teacher, taught on the high school campus—and in a college course—led by credentialed UT Austin faculty and college instructors of record (approved by the University's associated academic department for each course). The college course is taught as a distance education course using the Canvas Learning Management System. The OnRamps high school teacher is responsible for evaluating and awarding students' high school grades. UT Austin Faculty and college instructors of record are responsible for evaluating and awarding students' college grades.

**Courses are all full-year courses. No TSI is required for OnRamps Courses**

### OnRamps Courses (UIL EXEMPT)

ECISD Course and Credit	UT OnRamps
Statistics D OnRamps 2021 PEIMS # 03270100 GPA Weight: 4.5 ECISD Pre-Requisite: Algebra I, Geometry and Algebra II 1 cr.	Statistics "Data, Modeling, and Inference" Pre-Requisites: Algebra I, Geometry and Algebra II 3 hrs.
Algebra II D OnRamps 2270 PEIMS# 03100600 GPA Weight: 4.5 ECISD Pre-Requisite: Algebra I, Geometry 1 cr.	College Algebra Pre-Requisites: Algebra I, Geometry 3 hrs.
Precalculus D OnRamps 2283 PEIMS# 03101100 GPA Weight: 4.5 ECISD Pre-Requisite: Algebra II 1 cr.	Precalculus "Discovery Precalculus" Pre-Requisites: Algebra II 3 hrs.
Physics D OnRamps 2022 PEIMS# 03050000 GPA Weight: 4.5 ECISD Pre-Requisite: Minimum: Algebra I, Geometry, Preferred: Algebra II or Precalculus And 2 units of high school science 1 cr.	Physics "Mechanics Heat and Sound" Pre-Requisites: Minimum: Algebra I, Geometry, Preferred: Algebra II or Precalculus 4 hrs.
Chemistry I D OnRamps 2251 PEIMS# 03040000 1 cr.	Chemistry I "Principles of Chemistry I and Introduction to 4 hrs.



GPA Weight: 4.5 ECISD Pre-Requisite: Algebra I and one unit of high school science		Chemical Practices” UT Austin Pre-Requisite: Algebra I	
Scientific Research and Design D OnRamps 8028 PEIMS# 13037200 GPA Weight: 4.5 ECISD Pre-Requisite: Chemistry I	1 cr	Chemistry II “Principles of Chemistry II and Introduction to Chemical Practices II” UT Austin Pre-Requisite: OnRamps Ch 301 & CH104M, AP Chemistry or equivalent	4 hrs
English III D OnRamps 2227 PEIMS# 03220300 GPA Weight: 4.5 ECISD Pre-Requisite: English II	1 cr	Rhetoric “Research and Writing” (Fall) “Reading and Writing the Rhetoric of the American Identity” (Spring) UT Austin Pre-Requisite: English I and English II	6 hrs.
U. S. History D OnRamps 2134 PEIMS #03340100 GPA Weight 4.5 ECISD Pre-Requisites: W. Geo, W. History	1 cr	U. S. History “US History 1492 – 1865” (Fall) “US History 1865-Present” (Spring) UT Austin Prerequisite or Corequisite: English II	6 hrs.