

Odessa College and The University of Texas of the Permian Basin High School Dual Credit Courses Effective 2015-2016

* Weighted Dual Core Courses that are on the 6.5 Tier for GPA (see pages 2 & 3 of this guide)

All Courses must be full-semester courses. No 8-week courses are allowed.

ENGLISH

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
*English III "D" Semester I 2327 PEIMS # 03220300 ½ cr	ENGL 1301 Prerequisite: 11th grade classification 3 hrs	ENGL 1301 (Composition I) Prerequisite: 11th grade classification 3 hrs
*English III "D" Semester II 2327 PEIMS # 03220300 ½ cr	ENGL 1302 Prerequisite: ENGL 1301 with a 70 or higher 3 hrs	ENGL 1302 (Composition II) Prerequisite: ENGL 1301 3 hrs
*English IV "D" Semester I 2337 PEIMS # 03220400 ½ cr	ENGL 2322 (British Literature to 1800) Prerequisite: ENGL 1302 with a 70 or higher 3 hrs	ENGL 2322 (British Literature to 1800) Prerequisite: ENGL 1302 3 hrs
*English IV "D" Semester II 2337 PEIMS # 03220400 ½ cr	ENGL 2323 (British Literature since 1800) Prerequisite: ENGL 1302 with a 70 or higher 3 hrs	ENGL 2323 (British Literature since 1800) Prerequisite: ENGL 1302 3 hrs

FINE ARTS

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Art History III 4588 PEIMS # 03501700 ½ cr	ARTS 1301, Prerequisite: 11th or 12th grade classification 3 hrs	ART Appreciation 1301 3 hrs
Art History III 4588 PEIMS # 03501700 ½ cr	ARTS 1304, 1303 Prerequisite: 11th or 12th grade classification 3 hrs	ARTS History Survey I 1303 Prerequisite: 11th or 12th grade classification 3 hrs
Arts III Draw 4589 PEIMS # 03501300 1 cr	ARTS 1316 Drawing I (Fall Semester) 3 hrs Prerequisite: Completion of Art 1 ARTS 1317 Drawing II (Spring Semester) 3 hrs Prerequisite: Completion of ARTS 1316 Drawing I	
Arts IV Draw 4590 PEIMS # 03502300 1 cr	ARTS 1316 Drawing I (Fall Semester) 3 hrs Prerequisite: Completion of entry level ECISD Art 1 ARTS 1317 Drawing II (Spring Semester) 3 hrs Prerequisite: Completion of ARTS 1316 Drawing I	
Jazz, Pop, Rock 4654 PEIMS #03152900 1 cr		MUSI 2310 Prerequisite: 9 th – 12 th 3 hrs
Music Appreciation 4653 PEIMS #03152900 ½ cr	MUSI 1306 (Available only to students that have already fulfilled their HS Fine Arts credit) Prerequisite: 9-12 3 hrs	MUSI 1306 (Available only to students that have already fulfilled their HS Fine Arts credit) Prerequisite: 9 th – 12 th 3 hrs
Applied Music I Semester 1 2658 PEIMS #03152500 ½ cr	MUAP 1190 1 hr Corequisite: Must be enrolled in a major ensemble at their home school (band, orchestra, choir or guitar)	
Applied Music 1 Semester 2 2658 PEIMS #03152500 ½ cr	MUAP 1190 1 hr Corequisite: Must be enrolled in a major ensemble at their home school (band, orchestra, choir or guitar)	

LANGUAGE OTHER THAN ENGLISH

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Spanish II Semester I 2436 PEIMS # 03440200 ½ cr	SPAN 1311 Prerequisite: Spanish I 3 hrs	SPAN 1411(Beginning Course in Spanish) Prerequisite: Spanish I 4 hrs
Spanish II Semester II 2436 PEIMS # 03440200 ½ cr	SPAN 1312 Prerequisite: Spanish II, Semester I with a 70 or higher or SPAN 1411 with a "C" or higher 3 hrs	SPAN 1412(Beginning Course in Spanish II) Prerequisite: SPAN 1411 with a "C" or higher or one year of high school Spanish 4 hrs
Spanish III Semester I 2450 PEIMS # 03440300 ½ cr	SPAN 2311 Prerequisite: Spanish II with a 70 or higher or SPAN 1412 with a "C" or higher 3 hrs	SPAN 2311 (Second Year in Spanish) 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. 4 hrs
Spanish III Semester II 2450 PEIMS # 03440300 ½ cr	SPAN 2312 Prerequisite: Spanish III, Semester I with a 70 or higher or SPAN 2311 with a "C" or higher 3 hrs	SPAN 2312 (Second Year in Spanish II) Prerequisite: SPAN 2311, Sem 1 with a 70 or higher, or the required score from the CLEP in Spanish. 4 hrs
American Sign Language I Sem I 2463 PEIMS # 03980100 1 cr **Not eligible for distinguished plan requiring 3 Languages	SGNL 1301 11 th & 12 th grade classification & satisfactory score on placement examination 3 hrs	

American Sign Language II Sem II 1 cr 2463 PEIMS # 03980100 **Not eligible for distinguished plan requiring 3 Languages	SGNL 1302 Prerequisite: SGBL 1301 11 th & 12 th grade classification	3 hrs	
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MATHEMATICS

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
*Precalculus "D" Semester I ½ cr 2483 PEIMS # 03101100	MATH 1316 3 hrs Prerequisite: Algebra I & II & Geometry 10 th , 11 th , 12 th grade classification	MATH 1314 College Algebra 3 hrs Prerequisite: Algebra II
*Precalculus "D" Semester II ½ cr 2483 PEIMS # 03101100	MATH 2412 4 hrs Prerequisite: Algebra I & II & Geometry 10 th , 11 th , 12 th grade classification	MATH 2412 (Precalculus) 4 hrs Prerequisite: Algebra II, one year of high school geometry, and satisfactory score on placement examination or completion of MATH 0399.
*Independent Study in Mathematics "D" (Calculus) Semester I ½ cr 2491 PEIMS # 03102500	MATH 2413 CALCULUS I 4 hrs Prerequisite: MATH 2412 or satisfactory score on placement examination	MATH 2413 CALCULUS I 4 hrs Prerequisite: MATH 2412 or satisfactory score on placement examination
*Independent Study in Mathematics "D" (Calculus) Semester II ½ cr 2491 PEIMS # 03102500	MATH 2414 CALCULUS II 4 hrs Prerequisite: MATH 2413	MATH 2414 CALCULUS II 4 hrs Prerequisite: MATH 2413

PHYSICAL AND HEALTH EDUCATION

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
PEIS –PE Ind. Sports ½ cr 4806 PEIMS # 03850104 Note: This web course is offered only for 9 th & 10 th grade students.	PHED 1100, PHED 1101, PHED 1103, 1 hr PHED 1106, PHED 1107, PHED 1111, PHED 1112, PHED 1113, PHED 1117, PHED 1121, PHED 1150	KINE 1109 through KINE 1159 1 hr (Adventure Education, Adv Swim Lifeguard, Adv Track & Field, Aerobic Activities, Archery, Basketball Officiate, Beg/Adv Swimming, Dance, Disc Sports, Elementary Dance, Golf, Gymnastics, Handball, Hockey, Lacrosse, Racquet Sports, Secondary, Soccer, Team Handball, Track & Field Skills, Volleyball, Bowling, Yoga, Adv Soccer, Aerobics, Tai Kwon Do, Weight Training) Prerequisite: 11th or 12th grade classification
PETS- PE Team Sports ½ cr 4809 PEIMS # 03860105 Note: This web course is offered only for 9 th & 10 th grade students.	PHED 1130, PHED 1132, PHED 1134, 1 hr PHED 1143, PHED 1144	

SCIENCE

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
*Anatomy & Physiology Sem I ½ cr 8718 PEIMS #1320600 Note: approved fourth science course ONLINE OR IN-CLASS EVENINGS ONLY AT OC	BIOL 2401: Anatomy and Physiology ONLINE or Evening ONLY 4 hrs Prerequisite: 11th or 12th grade classification; Pass Reading on TSI and be eligible for College Algebra.	
*Anatomy & Physiology Sem II ½ cr 8718 PEIMS #1320600 Note: approved fourth science course ONLINE OR IN-CLASS EVENINGS ONLY AT OC	BIOL 2402: Anatomy and Physiology ONLINE or Evening ONLY 4 hrs Prerequisite: 11th or 12th grade classification; a minimum Grade of "C" in BIOL 2401	
*Physics Semester I ½ cr 2522 PEIMS # 03050000	PHYS 1401 4 hrs Prerequisite or Corequisite: Precalculus	PHYS 1301 Lab 1101 4 hrs Prerequisite or Corequisite: Precalculus
*Physics Semester II ½ cr 2522 PEIMS # 03050000	PHYS 1402 4 hrs Prerequisite: PHYS 1401	PHYS 1302 Lab 1102 4 hrs Prerequisite: PHYS 1301
*Biology Semester I ½ cr 2550 PEIMS # A3010200	BIOL 1406 4 hrs Prerequisite: 11 th or 12 th grade classification. Pass Reading TSIA or passing developmental reading sequence and be eligible for College Algebra by passing math DUE TO EOC, THIS CLASS CANNOT BE TAKEN ONLINE	
*Biology Semester II ½ cr 2550 PEIMS # A3010200	BIOL 1407 4 hrs Prerequisite: 11 th or 12 th grade classification; BIOL 1406 with a grade of "C" or better. DUE TO EOC, THIS CLASS CANNOT BE TAKEN ONLINE	

*Chemistry Semester I 2551 PEIMS #03040000	½ cr	CHEM 1311/1111 General Chem I/General Chem I (lab) 4 hrs Prerequisite: 12 th grade classification; Pass all sections of TSIA exam and eligible to take College Algebra. Corequisite: College Algebra early admissions
*Chemistry Semester II 2552 PEIMS 03040000	½ cr	CHEM 1312/1112 General Chem II/General Chem II (lab) 4 hrs Prerequisite: 12 th grade classification; completed Math 1314 and a minimum grade of "C" in CHEM 1311.

SOCIAL STUDIES

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
*U.S. Government "D" 2025 PEIMS # 03330100	½ cr GOVT 2305 (Federal Government) 3 hrs Prerequisite: 11 th or 12 th grade classification; US History with a 70 or higher	3 hrs PLSC 2305 (American National Politics) 3 hrs Prerequisite: 12 th grade classification
*Economics-FE "D" 2536 PEIMS #	½ cr ECON 2301 (Principles of Macroeconomics) 3 hrs Prerequisite: 11 th or 12 th grade classification; US History with a 70 or higher	3 hrs ECON 2301 (Principles of Macroeconomics) 3 hrs Prerequisite: 12 th grade classification
*U.S. History "D" 2534 PEIMS # 03340100	½ cr HIST 1301 3 hrs Prerequisite: 11 th , or 12 th grade classification DUE TO EOC, THIS CLASS CANNOT BE TAKEN ONLINE	3 hrs HIST 1301 (History of the U. S. to 1877) 3 hrs Prerequisite: 11 th or 12 th grade classification DUE TO EOC, THIS CLASS CANNOT BE TAKEN ONLINE
*U.S. History "D" 2534 PEIMS # 03340100	½ cr HIST 1302 3 hrs Prerequisite: 11 th or 12 th grade classification DUE TO EOC, THIS CLASS CANNOT BE TAKEN ONLINE	3 hrs HIST 1302 (History of the U.S. since 1877) 3 hrs Prerequisite: 11 th or 12 th grade classification DUE TO EOC, THIS CLASS CANNOT BE TAKEN ONLINE
Sociology 4540 PEIMS # 03370100	½ cr SOVI 1301 3 hrs Prerequisite: 9 th - 12 th grade classification	3 hrs SOVI 1301 (Introduction to Sociology) 3 hrs Prerequisite: 11 th or 12 th grade classification
Psychology 4539 PEIMS # 03350100	½ cr PSYC 2301 or PSYC 2308 or PSYC 2302 3 hrs Prerequisite: 9 th - 12 th grade classification	3 hrs PSYC 1301 (Introduction to Psychology) 3 hrs Prerequisite: 11 th or 12 th grade classification

SPEECH

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Communication Applications 4369 PEIMS # 03241400	½ cr SPCH 1311, SPCH 1315 3 hrs Prerequisite: 9 th – 12 th grade classification	3 hrs COMM 1315 (Introduction to Public Speaking) 3 hrs Prerequisite: 11 th or 12 th grade classification
Professional Communications 8481 PEIMS # 13009900	½ cr SPCH 1321 3 hrs Prerequisite: 9 th – 12 th grade classification	

CAREER & TECHNICAL ED. AND TECHNOLOGY APPLICATIONS

ACCOUNTING

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Accounting I 8607 PEIMS #13016600 -This is a full year course. Students may not enter the course after the first semester	1 cr ACCT 2301 3 hrs Principles of Accounting 1 OR ACNT 1403 Principles of Accounting 1 3 hrs Prerequisite: TSIA Compliant, 10 th grade if taken and passed Alg I in grade 8 and Geom in grade 9; 11 th or 12 th grade classification	
Accounting II 8608 PEIMS #13016700 -This is a full year course. Students may not enter the course after the first semester	1 cr ACCT 2302 3 hrs Principles of Accounting II Prerequisite: ACCT 2301	

EARLY CHILDHOOD EDUCATION

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Teaching & Instruction Semester I 8499 PEIMS # 13024800	1 cr CDEC 1319 Child Guidance 6 hrs CDEC 1358 Creative Arts for Early Childhood	
Teaching & Instruction Semester II 8499 PEIMS # 13024800	1 cr TECA 1311 Educating Young Children 3 hrs TECA 1303 Family, School & Community 3 hrs	

Practicum in Education & Training 1 Semester I 8500 PEIMS # 13025000	1cr	CDEC 1354 Child Growth & Development 6 hrs TECA 1318 Wellness of the Young Child 3 hrs	
Practicum in Education & Training I Semester II 8500 PEIMS # 13025000	1cr	CDEC 1356 Emergent Literacy for Early Childhood 3 hrs CDEC 1321 Infant & Toddler 3 hrs	

COMPUTER & INFORMATION SCIENCE

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
BIM "D" Semester I 8642 PEIMS # 13011400 Note: This course will not count as a math credit	½ cr BCIS 1305 Business Computer or 3 hrs BCIS 1405 Business Computer Applications 3hrs Prerequisite: 10th, 11th or 12th grade classification	
BIM "D Semester II " 8642 PEIMS # 13011400 Note: This course will not count as a math credit	½ cr ITSW 1301 Intro to Word Processing 3 hrs OR ITSW 1304 Intro to Spreadsheets OR ITSW 1307 Intro to Databases Prerequisite: 10th, 11th or 12th grade classification and BCIS 1305	
Computer Science I "D" Semester I 4496 PEIMS # 03580200 Note: This course will not count as a math credit	½ cr COSC 1436 Programming Fundamentals I 4 hrs Prerequisite: High School Business Information Management or BCIS 1305	COSC 1430 4 hrs (Introduction to Computer Science) Prerequisite or Corequisite: MATH 1332 or 1324 or 2412 or equivalent
Computer Science I "D" Semester II 4496 PEIMS # 03580200 Note: This course will not count as a math credit	½ cr COSC 1437 Programming Fundamentals II 4 hrs Prerequisite: COSC 1436	COSC 2430 4 hrs (Introduction to Computer Science II) Prerequisite: COSC 1430

COSMETOLOGY

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Cosmetology I Semester I 8540 PEIMS # 13025200	1 ½ cr CSME 1401 & CSME 1405 8 hrs Orientation to Cosmetology Fundamentals of Cosmetology Prerequisite: 11th or 12th grade classification	Per contract
Cosmetology I Semester II 8540 PEIMS # 13025200	1 ½ cr CSME 1451 & CSME 1453 8 hrs Artistry of Hair Theory & Practice Chemical Reformation & Related Theory Prerequisite: 11th or 12th grade classification	
Cosmetology II Semester I 8541 PEIMS # 13025300	1 ½ cr CSME 2441 & CSME 2401 8 hrs Preparation for State Licensing Principles of Hair Principles of Hair Coloring and Related Theory Prerequisite: 11th or 12th grade classification	
Cosmetology II Semester II 8541 PEIMS # 13025300	1 ½ cr CSME 1443 4 hrs Manicuring & Related Theory Prerequisite: 11th or 12th grade classification	

ENGINEERING

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Engineering Design and Presentation 8579 PEIMS #13036500	1 cr	BE 1301 & 1101 (Introduction to Engineering & Design) 4 hrs Prerequisite: ENGL 1301, MATH 2413 or Corequisite: high school calculus or dual calculus

FIRE AND EMT ACADEMY

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Firefighter I Semester I 8555 PEIMS # 13029900	1 cr FIRS 1301 Firefighter Certification I 3 hrs FIRS 1407 Firefighter Certification II 4 hrs	
Firefighter I Semester II 8555 PEIMS # 13029900	1 cr FIRS 1313 Firefighter Certification III 3 hrs FIRS 1319 Firefighter Certification IV 3 hrs	

Firefighter II Semester I 8556 PEIMS # 13029900	1 cr	FIRS 1323 Firefighter Certification V Prerequisite: Must have completed FIRS 1301, FIRS 1407, FIRS 1313, and FIRS 1319 with a grade of a 80 or higher FIRS 1329 Firefighter Certification VI FIRS 1433 Firefighter Certification VII FIRS 1167 Firefighting Practicum	3 hrs 3 hrs 4 hrs 1 hrs	
Firefighter II Semester II 8556 PEIMS # 13029900	1 cr	EMSP 1501 Emergency Medical Technician – Basic EMSP 1160 Clinical–Emergency Medical Technology/Technician	5 hrs 1 hr	

HEALTH SCIENCE TECHNOLOGY

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Practicum in Health Science, Emergency Medical Technician 8522 PEIMS# 13020500	EMSP 1501 & EMSP 1160 Emergency Medical Technician–Basic Clinical– Emergency Medical Technology/Technician Prerequisite: 12th grade classification, Biology & Chemistry	
* Scientific Research and Design I 8583 PEIMS# 13037200 Note: approved fourth science course	1 st Semester: BIOL 1408: Biology for Non-Science Majors Prerequisite: 11th or 12th grade classification. 2nd Semester: 1409: Biology for Non-Science Majors Prerequisite: 11th or 12th grade classification; Must have a minimum grade of “C” in BIOL 1408.	
*Anatomy & Physiology Sem I 8718 PEIMS #1320600 Note: approved fourth science course ONLINE OR IN-CLASS EVENINGS ONLY AT OC	BIOL 2401: Anatomy and Physiology ONLINE or Evening ONLY Prerequisite: 11th or 12th grade classification; Pass Reading on TSI and be eligible for College Algebra.	
* Anatomy & Physiology Sem II 8718 PEIMS #1320600 Note: approved fourth science course ONLINE OR IN-CLASS EVENINGS ONLY AT OC	BIOL 2402: Anatomy and Physiology ONLINE or Evening ONLY Prerequisite: 11th or 12th grade classification; a minimum Grade of “C” in BIOL 2401	
Medical Terminology as part of Health Science Career Pathway 8614 PEIMS #13020300 Medical Terminology online with OC, separate from health Science Career Pathway 8513 PEIMS #13020300	HITT 1205: Medical Terminology I Prerequisite: 10th, 11th or 12th grade classification OR HPRS 1106 Prerequisite: 10th, 11th or 12th grade classification	

VOCATIONAL NURSING ACADEMY

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
LVN I Sem 1 8535 PEIMS #13020500	VNSG 1327 Essentials of Medication Admin VNSG 1505 Health Science	
LVN I Semester II 8535 PEIMS #13020500	VNSG 1500 Nursing in Health & Illness VNSG 1502 Applied Nursing Skills	
Courses taken by student during summer between junior and senior year	VNSG 1260 Intro Clinical Nursing I -2 VNSG 1238 Mental Illness VNSG 1219 Leadership & Prof Develop	
LVN II Semester I 8536 PEIMS #13020510	VNSG 1330 Maternal Neonatal Nursing VNSG 1334 Pediatric Nursing	
LVN II Semester II 8536 PEIMS #13020510	VNSG 1509 Nursing in Health & Illness II VNSG 1509 Nursing in Health & Illness	

CRIMINAL JUSTICE

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Criminal Justice I Semester I 8550 PEIMS # 13029300	1 cr CRIJ 1301 Intro. to Criminal Justice 6 hrs CRIJ 1306 Court Systems and Practices Prerequisite: 11th or 12th grade classification	
Criminal Justice I Semester II 8550 PEIMS # 13029300	1 cr CRIJ 1307 Crime in America 6 hrs CRIJ 1313 Juvenile Justice System Prerequisite: 11th or 12th grade classification	
Criminal Justice II Semester I 8551 PEIMS # 13029400	1 cr CRIJ 2313 Correctional Systems & Practices 6 hrs CJCR 1304 Probation and Parole Prerequisite: 11th or 12th grade classification	
Criminal Justice II Semester II 8551 PEIMS # 13029400	1 cr CRIJ 1310 Fundamentals of Criminal Law 6 hrs CRIJ 2314 Criminal Investigation Prerequisite: 11th or 12th grade classification	

CULINARY ARTS

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Culinary Arts I Semester I 8537 PEIMS# 13022600	1 cr CHEF 1205 Safety & Sanitation 5 hrs CHEF 1301 Basic Food Preparation Prerequisite: 11 th or 12 th grade classification	
Culinary Arts I Semester II 8537 PEIMS# 13022600	1 cr CHEF 1341 American Regional Cuisine 6 hrs CHEF 1345 International Cuisine Prerequisite: 11 th or 12 th grade classification	
Practicum Culinary Arts II Sem I 8538 PEIMS# 13022700	1 cr IFWA 1218 Nutrition 6 hrs CHEF 1214 A la Carte Cooking RSTO 1201 Beverage Management Prerequisite: 11 th or 12 th grade classification	
Practicum Culinary Arts II Sem II 8538 PEIMS# 13022700	1 cr CHEF 2302 Saucier 6 hrs RSTO 1325 Purchasing for Hospitality Operations Prerequisite: 11 th or 12 th grade classification	

AUTOMOTIVE & DIESEL TECHNOLOGY

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Auto Tech I Semester I 8423 PEIMS # 13039600	2 cr AUMT 1407 Automotive Electrical Systems 4 hrs Prerequisite: 11th or 12th grade classification	
Auto Tech I Semester II 8423 PEIMS # 13039600	2 cr AUMT 1419 Automotive Engine Repair 8 hrs Prerequisite: 11th or 12th grade classification	
Auto Tech II Semester I 8424 PEIMS # 13039700	2 cr AUMT 1310 Automotive Break Systems 3hrs Prerequisite: 11th or 12th grade classification	
Auto Tech II Semester II 8424 PEIMS # 13039700	2 cr AUMT 1416 Automotive Suspension & Steering Systems 3 hrs Prerequisite: 11th or 12th grade classification	

CORE ELECTRONICS

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Electronics Semester I 8598 PEIMS # 13032700	1 cr CETT 1409 DC-AC Circuits 4 hrs Prerequisite: 11th or 12th grade classification	
Electronics Semester II 8598 PEIMS # 13032700	1 cr EEIR 1409 National Electrical Code 4 hrs Prerequisite: 11th or 12th grade classification	
Advanced Electronics Semester I 8599 PEIMS # 13032800	1 cr ELPT 1455 Electronics Applications 4 hrs Prerequisite: 11th or 12th grade classification	
Advanced Electronics Semester II 8599 PEIMS # 13032800	1 cr ELMT 2433 Industrial Electronics 4 hrs Prerequisite: 11th or 12th grade classification	

3-D ANIMATION

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Advanced Animation Semester I 8466 PEIMS #13008400	1 cr ARTV 1403 Basic Animation 4 hrs Prerequisite: 11th or 12th grade classification	
Advanced Animation Semester II 8466 PEIMS #13008400	1 cr IMED 1401 Intro to Digital Media 4 hrs Prerequisite: 11th or 12th grade classification	
Practicum in Animation Semester I 8469 PEIMS # 13009010	1 cr ARTV 1441 Animation I 4 hrs Prerequisite: 11th or 12th grade classification	
Practicum in Animation Semester II 8469 PEIMS # 13009010	1 cr ARTV 2451 Animation II 4 hrs Prerequisite: 11th or 12th grade classification	

WELDING

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Welding Tech Sem I 8660 PEIMS #13008400	1 cr WLDG 1421 Welding Fundamentals Prerequisite: 11th or 12th grade classification	4 hrs
Welding Tech Sem II 8660 PEIMS #13008400	1 cr WLDG 1417 Print Reading and Layout Prerequisite: 11th or 12th grade classification, WLDG 1421	4hrs
Advanced Welding Sem I 8661 PEIMS # 13033000	1 cr WLDG 1435 Intro to Pipe Welding Prerequisite: 11th or 12th grade classification, WLDG 1421	4 hrs
Advanced Welding Sem II 8661 PEIMS # 13033000	1 cr WLDG 2406 Intermediate Pipe Welding Prerequisite: 11th or 12th grade classification, WLDG 1421 & WLDG 1435	4 hrs

INFORMATON TECHNOLOGY

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Internetworking Technologies I Semester I 8600 PEIMS #1302803	1 cr ITCCS 1475 Intro to Networks Prerequisite: 11th or 12th grade classification	4 hrs
Internetworking Technologies I Semester II 8600 PEIMS #1302803	1 cr ITCCS 1476 Routing & Switching Essentials Prerequisite: 11th or 12th grade classification	4 hrs
Internetworking Technologies II Semester I 8601 PEIMS #1302803	1 cr ITCCS 2478 Scaling Networks Prerequisite: 11th or 12th grade classification; ITCCS 1475 & ITCCS 1476	4 hrs
Internetworking Technologies II Semester II 8601 PEIMS #1302803	1 cr ITCCS 2479 Connecting Networks Prerequisite: 11th or 12th grade classification; ITCCS 1475, 1476, & 2478	4 hrs

AGRICULTURE

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Equine Science Semester II only 8609 PEIMS # 13000500	1 cr AGRI 2322 Livestock Evaluation II Prerequisite: 11th or 12th grade classification	4 hrs

DUAL COURSES APPROVED FOR FRESHMEN AND SOPHOMORES

**Note: 9th & 10th grade students must take these courses as WEB COURSES or evening courses only
(Except U.S. History for 10th must be in class)**

Students may enroll in a 3 hour course and a P.E course. (Maximum: 4 credit hrs)

All Courses must be full-semester courses. No 8-week courses are allowed.

NOTE: Freshman students must meet specific criteria in order to enroll in dual credit.

1. Students must have scored a Level III on the 8th grade STAAR Reading **OR**
Met ReadiStep College Readiness standards **AND**
2. Students must take and pass the TSI exam in order to be meet academic requirements at the higher education level.

ECISD Course and Credit	OC Course and Credit Hours
PEIS –PE Ind. Sports ½ cr 4806 PEIMS # 03850104 Note: This web course is offered only for 9 th & 10 th grade students.	PHED 1100, PHED 1101, PHED 1103, 1 hr PHED 1106, PHED 1107, PHED 1111, PHED 1112, PHED 1113, PHED 1117, PHED 1121, PHED 1150
Communication Applications ½ cr 4369 PEIMS # 03241400	SPCH 1311, SPCH 1315 or 3 hrs SPCH 1321
Sociology ½ cr 4540 PEIMS # 03370100	SOCI 1301 3 hrs
Psychology ½ cr 4539 PEIMS # 03350100	PSYC 2301 or PSYC 2308 or PSYC 2302 3 hrs
Music Appreciation ½ cr 4653 PEIMS #03152900	MUSI 1306 3 hrs (Available only to students that have already fulfilled their HS Fine Arts credit) Prerequisite: 9 th & 10 th
*Precalculus “D” Semester I ½ cr 2483 PEIMS# 03101100	MATH 1316 3 hrs Prerequisite: Algebra I & II & Geometry 10 th , 11 th , 12 th grade classification
*Precalculus “D” Semester II ½ cr 2483 PEIMS # 03101100	MATH 2412 4 hrs Prerequisite: Algebra I & II & Geometry 10 th , 11 th , 12 th grade classification

Language Arts

Typical Course Selection Options for English, Grades 9 – 12

	Grade 9	Grade 10	Grade 11	Grade 12
For students currently identified as gifted Applications for GT available in Spring	English I Pre-AP/GT	English II Pre-AP/GT	AP English Language & Composition GT or OC/UTPB Dual Credit: English 1301 and English 1302	AP English Literature & Composition GT or OC/UTPB – Dual Credit: English 2341 and English 2321
For students with advanced English skills *Open enrollment for Pre-AP and AP	English I *Pre-AP	English II *Pre-AP	*AP English Language & Composition	*AP English Literature & Composition
	English I *Pre-AP	English II *Pre-AP	English III or OC/UTPB – Dual Credit: English 1301 and English 1302	English IV or OC/UTPB – Dual Credit: English 2341 and English 2321
For students who perform successfully in English	English I	English II	English III or OC/UTPB – Dual Credit: English 1301 and English 1302	English IV or OC/UTPB – Dual Credit: English 2341 and English 2321
	English I	English II	English III	English IV

Students identified for gifted services in Language Arts will be served through appropriate sequential G/T courses listed if the prerequisite has been met. Usually, scheduled services in grade 10 include English II PreAP/G/T; in grade 11, AP English III G/T; and in grade 12, AP English IV G/T. Students in sophomore and junior G/T English are recommended for enrollment in the appropriate G/T history course for that grade level. All PreAP, AP, dual credit English III & IV and G/T designated courses receive weighted grade points. The focus of an AP course is the preparation of students for the AP exam for college credit.