

**Odessa College and The University of Texas of the Permian Basin  
High School Dual Credit Courses Effective 2014-2015**

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

**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 3 hrs Prerequisite: 11th grade classification	ENGL 1301 (Composition I) 3 hrs Prerequisite: 11th grade classification
*English III "D" Semester II 2327 PEIMS # 03220300 ½ cr	ENGL 1302 3 hrs Prerequisite: ENGL 1301 with a 70 or higher	ENGL 1302 (Composition II) 3 hrs Prerequisite: ENGL 1301
*English IV "D" Semester I 2337 PEIMS # 03220400 ½ cr	ENGL 2341 or 2341.WCN 3 hrs Prerequisite: ENGL 1302 with a 70 or higher ECISD campus or Online	ENGL 2322 (British Literature to 1800) 3 hrs Prerequisite: ENGL 1302
*English IV "D" Semester II 2337 PEIMS # 03220400 ½ cr	ENGL 2321 3 hrs Prerequisite: ENGL 1302 with a 70 or higher	ENGL 2323 (British Literature since 1800) 3 hrs Prerequisite: ENGL 1302

**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, 3 hrs Prerequisite: 11th or 12th grade classification	ART Appreciation 1301 3 hrs
Art History III 4588 PEIMS # 03501700 ½ cr	ARTS 1304, 1303 3 hrs Prerequisite: 11th or 12th grade classification	ARTS History Survey I 1303 3 hrs Prerequisite: 11th or 12th grade classification
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 3 hrs Prerequisite: 9 <sup>th</sup> – 12 <sup>th</sup>
Music Appreciation 4653 PEIMS #03152900 ½ cr	MUSI 1306 3 hr	MUSI 1306 3 hrs (Available only to students that have already fulfilled their HS Fine Arts credit) Prerequisite: 9 <sup>th</sup> – 12 <sup>th</sup>
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)	

**FOREIGN LANGUAGE**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
Spanish II Semester I 2467 PEIMS # 03440200 ½ cr	SPAN 1411 4 hrs Prerequisite: Spanish I	SPAN 1411(Beginning Course in Spanish) 4 hrs Prerequisite: Spanish I
Spanish II Semester II 2467 PEIMS # 03440200 ½ cr	SPAN 1412 4 hrs Prerequisite: Spanish II, Semester I with a 70 or higher or SPAN 1411 with a "C" or higher	SPAN 1412(Beginning Course in Spanish II) 4 hrs Prerequisite: SPAN 1411 with a "C" or higher or one year of high school Spanish
Spanish III Semester I 2450 PEIMS # 03440300 ½ cr	SPAN 2311 3 hrs Prerequisite: Spanish II with a 70 or higher or SPAN 1412 with a "C" or higher	SPAN 2311 (Second Year in Spanish) 4 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.
Spanish III Semester II 2450 PEIMS # 03440300 ½ cr	SPAN 2312 3 hrs Prerequisite: Spanish III, Semester I with a 70 or higher or SPAN 2311 with a "C" or higher	SPAN 2312 (Second Year in Spanish II) 4 hrs Prerequisite: SPAN 2311, Sem 1 with a 70 or higher, or the required score from the CLEP in Spanish.
American Sign Language I Sem I ½ cr	SGNL 1301 3 hrs	

2463 PEIMS # 03980100	THEA waived	
American Sign Language I Sem II ½ cr 2463 PEIMS # 03980100	SGNL 1302 THEA waived	3 hrs
American Sign Language II Sem I ½ cr 2464 PEIMS # 03980200	SGNL 2301	3 hrs
American Sign Language II Sem II ½ cr 2464 PEIMS # 03980200	SGNL 2302	3 hrs

### 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 Prerequisite: Algebra I & II & Geometry 10 <sup>th</sup> , 11 <sup>th</sup> , 12 <sup>th</sup> grade classification	MATH 1314 College Algebra Prerequisite: Algebra II
*Precalculus "D" Semester II ½ cr 2483 PEIMS # 03101100	MATH 2412 Prerequisite: Algebra I & II & Geometry 10 <sup>th</sup> , 11 <sup>th</sup> , 12 <sup>th</sup> grade classification	MATH 2412 (Precalculus) 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 Prerequisite: MATH 2412 or satisfactory score on placement examination	MATH 2413 CALCULUS I 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 Prerequisite: MATH 2413	MATH 2414 CALCULUS II 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 <sup>th</sup> & 10 <sup>th</sup> grade students.	PHED 1100, PHED 1101, PHED 1103, PHED 1111, PHED 1112, PHED 1113, PHED 1117, PHED 1121, PHED 1150, PHED 1106, PHED 1107	KINE 1109 through KINE 1159 (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 <sup>th</sup> & 10 <sup>th</sup> grade students.	PHED 1130, PHED 1132, PHED 1134, 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 THEA/ Compass and be eligible for College Algebra. Prerequisite or Co-requisite: HPRS 1106: Essentials of Medical Terminology or HITT 1205: Medical Terminology I	
*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 Prerequisite or Corequisite: Precalculus	PHYS 1301 Lab 1101 Prerequisite or Corequisite: Precalculus
*Physics Semester II ½ cr 2522 PEIMS # 03050000	PHYS 1402 Prerequisite: PHYS 1401	PHYS 1302 Lab 1102 Prerequisite: PHYS 1301

*Biology Semester I PEIMS # A3010200	½ cr	BIOL 1406 4 hrs Prerequisite: 11 <sup>th</sup> or 12 <sup>th</sup> grade classification. Pass Reading TSIA or passing developmental reading sequence and be eligible for College Algebra by passing math	
*Biology Semester II PEIMS # A3010200	½ cr	BIOL 1407 4 hrs Prerequisite: 11 <sup>th</sup> or 12 <sup>th</sup> grade classification; BIOL 1406 with a grade of "C" or better.	
*Chemistry Semester I PEIMS #A3040000	½ cr	CHEM 1311/1111 General Chem I/General Chem I (lab) 4 hrs Prerequisite: 12 <sup>th</sup> grade classification; Pass all sections of TSIA exam and eligible to take College Algebra. Corequisite: College Algebra early admissions	
*Chemistry Semester II PEIMS #A3040000	½ cr	CHEM 1312/1112 General Chem II/General Chem II (lab) 4 hrs Prerequisite: 12 <sup>th</sup> 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) Prerequisite: 11 <sup>th</sup> or 12 <sup>th</sup> grade classification; US History with a 70 or higher	3 hrs	PLSC 2305 (American National Politics) Prerequisite: 12th grade classification	3 hrs
*Economics-FE "D" 2536 PEIMS #	½ cr	ECON 2301 (Principles of Macroeconomics) Prerequisite: 11 <sup>th</sup> or 12 <sup>th</sup> grade classification; US History with a 70 or higher	3 hrs	ECON 2301 (Principles of Macroeconomics) Prerequisite: 12th grade classification	3 hrs
*U.S. History "D" 2534 PEIMS # 03340100	½ cr	HIST 1301 Prerequisite: 11th or 12th grade classification <b>DUE TO EOC, THIS CLASS CANNOT BE TAKEN ONLINE</b>	3 hrs	HIST 1301 (History of the U. S. to 1877) Prerequisite: 11th or 12th grade classification <b>DUE TO EOC, THIS CLASS CANNOT BE TAKEN ONLINE</b>	3 hrs
*U.S. History "D" 2534 PEIMS # 03340100	½ cr	HIST 1302 Prerequisite: 11th or 12th grade classification <b>DUE TO EOC, THIS CLASS CANNOT BE TAKEN ONLINE</b>	3 hrs	HIST 1302 (History of the U.S. since 1877) Prerequisite: 11th or 12th grade classification <b>DUE TO EOC, THIS CLASS CANNOT BE TAKEN ONLINE</b>	3 hrs
Sociology 4540 PEIMS # 03370100	½ cr	SOCI 1301 Prerequisite: 9 <sup>th</sup> - 12th grade classification	3 hrs	SOCI 1301 (Introduction to Sociology) Prerequisite: 11th or 12th grade classification	3 hrs
Psychology 4539 PEIMS # 03350100	½ cr	PSYC 2301 or PSYC 2308 or PSYC 2302 Prerequisite: 9 <sup>th</sup> - 12th grade classification	3 hrs	PSYC 1301 (Introduction to Psychology) Prerequisite: 11th or 12th grade classification	3 hrs

### 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 or SPCH 1321 Prerequisite: 9 <sup>th</sup> – 12 <sup>th</sup> grade classification	3 hrs	COMM 1315 (Introduction to Public Speaking) Prerequisite: 11th or 12th grade classification	3 hrs

## 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	1 cr	ACCT 2301 Principals of Accounting 1 OR	3 hrs		

not enter the course after the first semester	ACNT 1403 Principles of Accounting 1 3 hrs Prerequisite: 10 <sup>th</sup> grade if taken and passed Alg I in grade 8 and Geom in grade 9; 11 <sup>th</sup> or 12 <sup>th</sup> grade classification	
Accounting II 1 cr 8608 PEIMS #13016700 -This is a full year course. Students may not enter the course after the first semester	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 1 cr 8499 PEIMS # 13024800	CDEC 1319 Child Guidance 6 hrs CDEC 1358 Creative Arts for Early Childhood	
Teaching & Instruction Semester II 1 cr 8499 PEIMS # 13024800	TECA 1311 Educating Young Children 3 hrs	
Practicum in Education & Training I 1 cr Semester I 8500 PEIMS # 13025000	CDEC 1354 Child Growth & Development 6 hrs TECA 1318 Nutrition, Health and Safety	
Practicum in Education & Training I 1 cr Semester II 8500 PEIMS # 13025000	CDEC 1356 Emergent Literacy for Early Childhood 3 hrs	

### COMPUTER & INFORMATION SCIENCE

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
BIM "D" Semester I ½ cr 8642 PEIMS # 13011400 Note: This course will not count as a math credit	BCIS 1305 Business Computer Applications 3 hrs Prerequisite: 10th, 11th or 12th grade classification	
BIM "D Semester II " ½ cr 8642 PEIMS # 13011400 Note: This course will not count as a math credit	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	COSC 1436 Programming Fundamentals I 4 hrs Prerequisite: High School Business Information Management preferred 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	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 1 ½ cr 8540 PEIMS # 13025200	CSME 1401 & CSME 1405 8 hrs Orientation to Cosmetology Fundamentals of Cosmetology Prerequisite: 11th or 12th grade classification	
Cosmetology I Semester II 1 ½ cr 8540 PEIMS # 13025200	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 1 ½ cr 8541 PEIMS # 13025300	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 1 ½ cr 8541 PEIMS # 13025300	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 3 hrs Prerequisite: Must have completed FIRS 1301, FIRS 1407, FIRS 1313, and FIRS 1319 with a grade of a 70 or higher FIRS 1329 Firefighter Certification VI 3 hrs FIRS 1433 Firefighter Certification VII 4 hrs FIRS 1167 Firefighting Practicum 1 hrs	
Firefighter II Semester II 8556 PEIMS # 13029900 1 cr	EMSP 1501 5 hrs Emergency Medical Technician – Basic EMSP 1160 1 hr Clinical–Emergency Medical Technology/Technician	

### 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 1 cr	EMSP 1501 & EMSP 1160 6 hrs 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 cr	1 <sup>st</sup> 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 ½ cr	BIOL 2401: Anatomy and Physiology ONLINE or Evening ONLY Prerequisite: 11th or 12th grade classification; Pass Reading on THEA/ Compass and be eligible for College Algebra. Prerequisite or Co-requisite: HPRS 1106: Essentials of Medical Terminology or HITT 1205: Medical Terminology I	
* Anatomy & Physiology Sem II 8718 PEIMS #1320600 Note: approved fourth science course ONLINE OR IN-CLASS EVENINGS ONLY AT OC ½ cr	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 ½ cr	HITT 1205: Medical Terminology I 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	1.5 cr VNSG 1327 Essentials of Medication Admin VNSG 1505 Health Science	3 hrs 5 hrs
LVN I Semester II 8535 PEIMS #13020500	1.5 cr VNSG 1500 Nursing in Health & Illness VNSG 1502 Applied Nursing Skills	5 hrs 5 hrs
Courses taken by student during summer between junior and senior year	VNSG 1260 Introductory Clinical Nursing I VNSG 1238 Mental Illness VNSG Leadership & Prof Development	2 hrs 2 hrs 2 hrs
LVN II Semester I 8536 PEIMS #13020510	1.5 cr VNSG 1330 Maternal Neonatal Nursing VNSG 1334 Pediatric Nursing	3 hrs 5 hrs
LVN II Semester II 8536 PEIMS #13020510	1.5 cr VNSG 1509 Nursing in Health & Illness II VNSG 1509 Nursing in Health & Illness III	5 hrs 5 hrs

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

### 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 CHEF 1301 Basic Food Preparation Prerequisite: 11 <sup>th</sup> or 12 <sup>th</sup> grade classification	5 hrs
Culinary Arts I Semester II 8537 PEIMS# 13022600	1 cr CHEF 1341 American Regional Cuisine CHEF 1345 International Cuisine Prerequisite: 11 <sup>th</sup> or 12 <sup>th</sup> grade classification	6 hrs
Practicum Culinary Arts II Sem I 8638 PEIMS# 13022700	1 cr IFWA 1218 Nutrition CHEF 1214 A la Carte Cooking RSTO 1201 Beverage Management Prerequisite: 11 <sup>th</sup> or 12 <sup>th</sup> grade classification	6 hrs
Practicum Culinary Arts II Sem II 8638 PEIMS# 13022700	1 cr CHEF 2302 Saucier RSTO 1325 Purchasing for Hospitality Operations Prerequisite: 11 <sup>th</sup> or 12 <sup>th</sup> grade classification	6 hrs

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

	Prerequisite: 11th or 12th grade classification	
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### 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 IEIR 1410 Motor Controls 4 hrs Prerequisite: 11th or 12th grade classification	
Advanced Electronics Semester II 8599 PEIMS # 13032800	1 cr ELPT 2419 Programmable Logic Controllers I 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 8560 PEIMS #13008400	1 cr WLDG 1421 Welding Fundamentals 4 hrs Prerequisite: 11th or 12th grade classification	
Welding Tech Sem II 8560 PEIMS #13008400	1 cr WLDG 1417 Print Reading and Layout 4 hrs Prerequisite: 11th or 12th grade classification, WLDG 1421	
Advanced Welding Sem I 8560 PEIMS # 13033000	1 cr WLDG 1435 Intro to Pipe Welding 4 hrs Prerequisite: 11th or 12th grade classification, WLDG 1421	
Advanced Welding Sem II 8560 PEIMS # 13033000	1 cr WLDG 2406 Intermediate Pipe Welding 4 hrs Prerequisite: 11th or 12th grade classification, WLDG 1421 & WLDG 1435	

## DUAL COURSES APPROVED FOR FRESHMEN AND SOPHOMORES

**Note: 9<sup>th</sup> & 10<sup>th</sup> grade students must take these courses as WEB COURSES or evening courses only  
(Students may enroll in a 3 hour course and a P.E course. This will be a maximum of 4 credit hours per semester.)**

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
PEIS –PE Ind. Sports 4806 PEIMS # 03850104 Note: This web course is offered only for 9 <sup>th</sup> & 10 <sup>th</sup> grade students.	½ cr PHED 1100, PHED 1101, PHED 1103, 1 hr PHED 1111, PHED 1112, PHED 1113, , PHED 1117, PHED 1119, PHED 1121, PHED 1150 PHED 1106, PHED 1107, PHED 1306	
Communication Applications 4369 PEIMS # 03241400	½ cr SPCH 1311, SPCH 1315 or 3 hrs SPCH 1321	1315 SPCH 3 hrs
Sociology 4540 PEIMS # 03370100	½ cr SOCL 1301 3 hrs	1301 Sociology 3 hrs (100% TEKS embedded course)

Psychology 4539 PEIMS # 03350100	½ cr	PSYC 2301 or PSYC 2308 or PSYC 2302	3 hrs	1301 Psychology 3 hrs (100% TEKS embedded course)
Jazz, Pop, Rock 4654 PEIMS #03152900	1 cr			MUSI 2310 3 hrs (100% TEKS embedded course)
Music Appreciation 4653 PEIMS #03152900	½ cr	MUSI 1306	3 hrs	
American Sign Language I Sem I 2463 PEIMS # 03980100	½ cr	SGNL 1301 THEA waived Prerequisite: 10 <sup>th</sup> , 11 <sup>th</sup> or 12 <sup>th</sup> grade classification	3 hrs	
American Sign Language I Sem II 2463 PEIMS # 03980100	½ cr	SGNL 1302 THEA waived Prerequisite: 10 <sup>th</sup> , 11 <sup>th</sup> or 12 <sup>th</sup> grade classification	3 hrs	
*U.S. History "D" 2534 PEIMS # 03340100	½ cr	HIST 1301 Prerequisite: 10 <sup>th</sup> , 11 <sup>th</sup> or 12 <sup>th</sup> grade classification <b>DUE TO EOC, THIS CLASS CANNOT BE TAKEN ONLINE</b>	3 hrs	HIST 1301 (History of the U. S. to 1877) 3 hrs Prerequisite: 10 <sup>th</sup> , 11 <sup>th</sup> or 12 <sup>th</sup> grade classification (100% TEKS embedded course) <b>DUE TO EOC, THIS CLASS CANNOT BE TAKEN ONLINE</b>
*U.S. History "D" 2534 PEIMS # 03340100	½ cr	HIST 1302 Prerequisite: 10 <sup>th</sup> , 11 <sup>th</sup> or 12 <sup>th</sup> grade classification <b>DUE TO EOC, THIS CLASS CANNOT BE TAKEN ONLINE</b>	3 hrs	HIST 1302 (History of the U.S. since 1877) 3 hrs Prerequisite: 10 <sup>th</sup> , 11 <sup>th</sup> or 12 <sup>th</sup> grade classification (100% TEKS embedded course) <b>DUE TO EOC, THIS CLASS CANNOT BE TAKEN ONLINE</b>
*Precalculus "D" Semester I 2483 PEIMS# 03101100	½ cr	MATH 1316 Prerequisite: Algebra I & II & Geometry 10 <sup>th</sup> , 11 <sup>th</sup> , 12 <sup>th</sup> grade classification	3 hrs	MATH 1314 College Algebra 3 hrs Prerequisite: Algebra II
*Precalculus "D" Semester II 2483 PEIMS # 03101100	½ cr	MATH 2412 Prerequisite: Algebra I & II & Geometry 10 <sup>th</sup> , 11 <sup>th</sup> , 12 <sup>th</sup> grade classification	4 hrs	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.

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

1. Students must have scored a Level III on the 8<sup>th</sup> grade STAAR Reading  
**OR**  
Met ReadStep 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.