MEMORANDUM OF UNDERSTANDING AND ARTICULATION AGREEMENT

Between

The

University of Texas of the Permian Basin

And

The

Ector County Independent School District

2009-2010

The University of Texas of the Permian Basin and The Ector County Independent School District, hereby voluntarily enter into this articulation agreement effective upon signing for ECISD students who qualify and wish to enroll in Dual Credit Courses through UTPB while attending secondary school as provided in the Texas Education Code and the rules and regulations of the Texas Higher Education Coordinating Board and State Board of Education.

Dual credit is defined under by the Texas Higher Education Coordinating Board as a process by which a high school student enrolls in a college course and receives simultaneous academic credit for the course from both the college and the high school. While dual credit courses are often taught on the secondary school campus to high school students only, applicable sections of these rules, §4.84(a) and §4.85(a), (b), (g), (h), (I) of this title (relating to Dual Credit Partnerships), also apply when a high school student takes a course on the college campus and receives both high school and college credit. Dual credit is also referred to as concurrent course credit; the terms are equivalent. However, dual (or concurrent) enrollment refers to a circumstance in which a student is enrolled in more than one educational institution (including a high school and a college).

The purpose of this agreement is to:

- Encourage students who are attending Ector County ISD secondary schools to further their careers by enrolling at the University of Texas of the Permian Basin.
- Eliminate repetition and unnecessary duplication of academic experiences already acquired while enrolled in their secondary school program and aid in more appropriate placement in an undergraduate curriculum of their choice.

3. Encourage increased dialogue between administrators, staff and teaching faculty of both institutions in order to promote academic and occupational awareness, information exchange, and understanding working with the spirit of House Bill One and "Closing the Gaps" P-16 Initiative.

Eligible Courses:

UT Permian Basin courses offered for dual credit must be in the approved undergraduate course inventory of the university.

Remedial and developmental courses may not be taken for dual credit.

Students will be limited to a maximum of six semester credit hours of dual credit courses per semester.

Student Eligibility:

To be eligible for enrollment in a dual credit course, students must have at least junior year high school standing. Exceptions to this requirement for students with demonstrated outstanding academic performance and capability (as evidenced by grade-point average, PSAT scores, or other assessment indicators) may be approved by the high school principal and the chief academic officer of the college. A student is eligible if the student:

- (A) completes the UT Permian Basin application process and
- (B) demonstrates college readiness by achieving the minimum passing standards under the provisions of the Texas Success Initiative as set forth by the Texas Higher Education Coordinating Board or
- (C) demonstrates that he or she is exempt under the provisions of the Texas Success Initiative as set forth §4.54 of this title (relating to Exemptions/Exceptions.)

The Texas Success Initiative standards in reading, math, and Writing are the following minimum scores on one of the following:

- (1) ASSET: Reading Skills 41; Elementary Algebra 38; Writing Skills (objective) 40; and Written Essay 6.
- (2) COMPASS: Reading Skills 81; Algebra 39; Writing Skills (objective) 59; and Written Essay 6.
- (3) ACCUPLACER: Reading Comprehension 78; Elementary Algebra 63; Sentence Skills 80; and Written Essay 6.
- (4) THEA: Reading 230; Mathematics 230; Writing 220.

The minimum passing standard for the written essay portion of all tests is a score of 6. However, an essay with a score of 5 will meet this standard if the student meets the objective writing test standard.

Students will also need to take the required UT Permian Basin placement tests for writing and mathematics placement.

An eleventh grade high school student is also eligible to enroll in dual credit courses under the following conditions;

- (A) a student achieves a score of 2200 on Mathematics and/or a score of 2200 on English Language Arts with a writing subsection score of at least 3 on the tenth grade TAKS relevant to the courses to be attempted. An eligible high school student who has enrolled in dual credit courses in the eleventh grade under this provision shall not be required to demonstrate further evidence of eligibility to enroll in dual credit courses in the twelfth grade; or
- (B) the student achieves a combined score of 107 on the PSAT/NMSQT with a minimum of 50 on the critical reading and/or mathematics test relevant to the courses to be attempted. An eligible high school student who has enrolled in dual credit under this provision must demonstrate eligibility to enroll in dual credit courses Intwelfth grade; or
- (C) the student achieves a composite score of 23 on the PLAN with a 19 or higher in mathematics and English. An eligible high school student who has enrolled in dual credit under this provision must demonstrate eligibility to enroll in dual credit courses in twelfth grade; or
- (D) met the Texas Success Initiative standards and taken the appropriate UT Permian Basin placement test.

Location of Class:

Dual credit courses may be taught on the UT Permian Basin campus or on the high school campus. Initial offering will be on the UT Permian Basin campus. For dual credit courses taught exclusively to high school students on the high school campus and for dual credit courses taught electronically, public colleges shall comply with applicable rules and procedures for offering courses at a distance of the Texas Higher Education Coordinating Board. In addition, dual credit courses taught electronically shall comply with the Coordinating Board's adopted Principles of Good Practice for Courses Offered Electronically.

Composition of Class:

Dual credit courses may be composed of dual credit students only or of dual and college credit students. Exceptions for a mixed class, which would also include high school credit-only students, may be allowed only under one of the following conditions:

- (1) If the course involved is required for completion under the State Board of Education Recommended or Distinguished Achievement High School Program graduation requirements, and the high school involved is otherwise unable to offer such a course.
- (2) If the high school credit-only students are College Board Advanced Placement students.

Faculty Selection, Supervision, and Evaluation:

- (1) UTPB shall select instructors of dual credit courses. These instructors must be regularly employed faculty members of the UTPB or must meet the same standards (including minimal requirements of the Southern Association of Colleges and Schools).
- (2) UTPB shall supervise and evaluate instructors of dual credit courses using the same or comparable procedures used for faculty at the main campus of the college.
- (3) UTPB shall be responsible for determining and providing the compensation for instructors teaching the courses.

Course Curriculum, Instruction, and Grading:

Odessa High School, and the Career Center accordingly.

UT Permian Basin shall ensure that a dual credit course and the corresponding course offered at its campus are equivalent with respect to the curriculum, materials, instruction, and method/rigor of student evaluation.

The UTPB recognizes that certain of the District's students participating in these classes are also participating in UIL sanctioned activities. Accordingly, the university and all instructor's will work with the District to ensure that numerical grades are timely provided to the District for reporting to the UIL in connection with the UIL academic requirements. The parties acknowledge that certain reports may be due at a time when no college work has been performed by the student. Since the UIL holds ineligible any student who receives a grade of 65 at the end of any grading period, the university and its instructors agree that under those limited circumstances the numerical grade shall be reported as a 65 or above for UIL purposes, but at all other times after work is actually performed, then the student shall receive his or her actual numerical grade. The first three weeks can be a pass or fail, but every three weeks thereafter need to be a numerical grade. These grades will be sent to Permian High School,

Academic Policies and Student Support Services:

Dual credit courses are conducted under UT Permian Basin's regular academic policies applicable to courses taught on its campus or other locations. Students in dual credit courses are eligible to utilize the same support services that are afforded other UTPB student including library services, computer services, academic support programs, and student affairs programs.

The UT Permian Basin Registrar shall provide to the principal of a dual credit student's school the grades earned in dual credit courses.

Transcripting of Credit:

For dual credit courses, high school as well as college credit should be transcripted immediately upon a student's completion of the performance required in the course.

Funding:

The state funding for dual credit courses will be available to both to ECISD and UT Permian Basin on the current funding rules of the State Board of Education and the Texas Higher Education Coordinating Board.

The student will be responsible for paying the appropriate UT Permian Basin tuition and fees at the time of registration.

Other Provisions:

The University of Texas of the Permian Basin will make available to students a description of all college level courses that are offered through an articulation agreement and identify when these courses will be available throughout the school year.

The Ector County Independent School District and the University of Texas of the Permian Basin will identify and publicize this opportunity in an appropriate manner for all potentially eligible students.

The Ector County Independent School District agrees each year to routinely coordinate and review the course syllabus with the appropriate University of Texas of the Permian Basin representative.

All parties understand that any changes made in the course syllabus, in instructional contact, or in instructional equipment or laboratory experiences afforded to the student need to have approval of the respective UTPB Dean.

This agreement will become effective upon approval by The Ector County Independent School District and The University of Texas of the Permian Basin for all students who complete the course(s) during academic year 2007-2008 and thereafter. The agreement will continue on an annual basis until one of the parties shall notify the other of its termination. Articulation agreements, however, are not retroactive prior to specified period.

Either party may cancel this articulation agreement by submitting a written letter at least 60 days prior to the effective date of the cancellation. In a case where an articulation agreement exists and no students from the secondary school have enrolled at UTPB for a period of at least two years, the articulation agreement will be reviewed and may be cancelled.

Ector County Independent School Dist	rict University of Texas of the Permian Basin

Ector County Independent School District	University of Texas of the Permian Basin
Superintendent or Designee	President University of Texas of the Permian Basin Dr. David Watts <u>Claurel Watts</u>
Date:	Date: 12.27.08

ECTOR COUNTY INDEPENDENT SCHOOL DISTRICT

ODESSA COLLEGE and The University of Texas of the Permian Basin

DUAL CREDIT COURSES

EFFECTIVE 2009-2010

Note: * Indicates Weighted Courses

CHILD AND PARENT DEVELOPMENT

ECISD Course and Credit		OC Course and Credit Hours		UTPB Course and Credit
Child Care Management Semester	1 cr	CDEC 1319 Child Guidance	6 hrs	
4684 PEIMS # 12203421		CDEC 1358 Creative Arts for Early Childhood		
Child Care Management I Semester II	1 cr	TECA 1303 Family and the Community	6 hrs	
4684 PEIMS # 12203421		TECA 1311 Educating Young Children		
Child Care Management II Semester I	1 cr	TECA 1318 Nutrition, Health and Safety	6 hrs	
4685 PEIMS # 12203422		PHED 1306 First Aid		
Child Care Management II Semester II	1 cr	COSC 1401 Microcomputer Applications	7 hrs	
4685 PEIMS # 12203422		TECA 1354 Child Growth and Development		
		COMPUTER SCIENCE		
*Computer Science "D" Semester	1/2 cr	COSC 1436	4 hrs	COSC 1430 (Introduction to Computer Science) 4 hrs
4495 PEIMS # 03580200		Prerequisite BCIS		Prerequisite or Corequisite: Math 1332 or 1324 or 2412
}				or equivalent.
Note: This course will not count as a math	credit			
*Computer Science I "D" Semester II	½ cr	COSC 1437	4 hrs	COSC 2430 (Introduction to Computer Science II) 4 hrs

Prerequisite: COSC 1430

COSMETOLOGY

Prerequisite COSC 1436

Cosmetology I (D) Semester I 1 12	cr CSME 1401 & CSME 1443	8 hrs
2721 PEIMS # 12568101	Prerequisite 11 th or 12 th grade classification	n
Cosmetology I (D) Semester II 17	6 cr CSME 1451 & CSME 1405	8 hrs
2721 PEIMS # 12568101	Prerequisite 11 th or 12 th grade classification	n
Cosmetology II (D) Semester I 11/2		8 hrs
2722 PEIMS # 12568102)	Prerequisite 11 th or 12 th grade classification	n

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4495 PEIMS # 03580200

Note: This course will not count as a math credit

Cosmetology II (D) Semester II	1 ½ cr	CSME 2441	4 hrs	
2722 PEIMS # 12568102		Prerequisite 11 th or 12 th grade classification		

ENGINEERING

ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit
*Technical Intro to Engineering Systems(D) 1 cr 4667 PEIMS # 12546501		BE 1301 & 1101 (Introduction to Engineering 4 hrs & Design) Prerequisite: ENGL 1301, MATH 2413 or Corequisite high school calculus or dual calculus

ENGLISH

*English III " D " Semester I	½ cr	ENGL 1301	3 hrs	ENGL 1301 (Composition I)	3 hrs
2327 PEIMS # 03220300		Prerequisite 11 th grade classification Prerequisite: Successful completion of ENG			399 or
				satisfactory placement on UTPB's English place	ement
				exam.	
*English III " D" Semester II	½ cr	ENGL 1302	3 hrs	ENGL 1302 (Composition II)	3 hrs
2327 PEIMS # 03220300		Prerequisite ENGL 1301 with a 70 or higher		Prerequisite: ENGL 1301	
*English IV " D" Semester 1	1/2 cr	ENGL 2322	3 hrs	ENGL 2322 (British Literature to 1800)	3 hrs
2337 PEIMS # 03220400		Prerequisite ENGL 1302 with a 70 or higher		Prerequisite: ENGL 1302	
*English IV "D" Semester II	1/2 cr	ENGL 2323	3 hrs	ENGL 2323 (British Literature since 1800)	3 hrs
2337 PEIMS # 03220400		Prerequisite ENGL 1302 with a 70 or higher		Prerequisite: ENGL 1302	

FINE ARTS

Art History III	1/2 cr	PHTC 1300, ARTS 1301,	3 hrs	ART History Survey I 2340	3 hrs
4588 PEIMS # 03501700		MUSI 1306		Prerequisite: 11 th or 12 th grade classification	
		Prerequisite 11 th or 12 th grade classification			
Art History III	½ cr	ARTS 1304, 1303	3 hrs	Art History Survey II 2341	3 hrs
4588 PEIMS # 03501700	,	Prerequisite: 11 th or 12 th grade classification		Prerequisite: 11 th or 12 th grade classification	

FIRE AND EMT ACADEMY

Firefighter I (D)	2crs	FIRS 1401	4 hrs	
2986 PEIMS # N1256886				
		FIRS 1407	4 hrs	
		FIRS 1413	4 hrs	
		FIRS 1419	4 hrs	
*Firefighter II (D)	2crs	FIRS 1423	4 hrs	
2987 PEIMS # N1256887		Prerequisite Must have	completed FIRS 1401,	
		FIRS 1407, FIRS 1413, a	nd FIRS 1419 with a	

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grade of a 70 or higher		
FIRS 1429	4 hrs	
FIRS 1433	4 hrs	
EMSP 1501	5 hrs	
EMSP 1160	1 hr	

FOREIGN LANGUAGE

ECISD Course and Credit		OC Course and Credit Hours	UTPB Course and Credit	
Spanish II Semester I 2436 PEIMS # 03440200	½ cr	SPAN 1411 4 hrs Prerequisite Spanish I	SPAN 1411 (A Beginning Course in Spanish) 4 hrs Prerequisite: Spanish I	
Spanish II Semester II 2436 PEIMS # 03440200 II	1⁄2 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 (A Beginning Course in Spanish II) 4 hrs Prerequisite: SPAN 1411 or one year of high school Spanish	
*Spanish III Semester I 2450 PEIMS # 03440300	1⁄2 cr	SPAN 2311 3 hrs Prerequisite Spanish II with a 70 or higher or SPAN 1412 with a "C" or higher	SPAN 2311 (A Second Year in Spanish) 4 hrs Prerequisite: SPAN 1411 and 1412, two years of high school Spanish, or the required score from the CLEP in Spanish.	
*Spanish III Semester II 2450 PEIMS # 03440300	1⁄2 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 (A Second Year in Spanish II) 4 hrs Prerequisite: SPAN 2311, three years of high school Spanish, or the required score from the CLEP in Spanish.	

HEALTH SCIENCE TECHNOLOGY

*Health Science Tech III EMT Dual credit	3 cr	EMSP 1501 & EMSP 1160	8 hrs	N/A		
4786 PEIMS# 12101500		11 th or 12 th grade classification Biology &				
		Chemistry				

LAW ENFORCEMENT

Technical Intro. To Criminal Justice	½ cr	CRIJ 1301	3 hrs	
2739 PEIMS # 12568708		Prerequisite 11 th or 12 th grade classification		
Crime in America	½ cr	CRIJ 1307	3 hrs	
2740 PEIMS #12568704		Prerequisite 11 th or 12 th grade classification		
Basic County Corrections Officer	½ cr	CRIJ 2301	3 hrs	
8381 PEIMS # 12568701	_	Prerequisite 11 th or 12 th grade classification		
Fundamentals of Criminal Law	½ cr	CRIJ 1310	3 hrs	
2735 PEIMS # 12568707		Prerequisite 11 th or 12 th grade classification	1)

MACHINE SHOP

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Machine Shop I 2 crs	MCHN 1438 & MCHN 1413 8 hrs					
2759 PEIMS # 12557301	Prerequisite 11 th & 12 th grade classification					
Machine Shop II 2 crs	MCHN 1441 & MCHN 2433 8 hrs					
2760 PEIMS # 12557302	Prerequisite 11 th or 12 th grade classification					
	MATHEMATICS					
ECISD Course and Credit	OC Course and Credit Hours	UTPB Course and Credit				
*Pre-Calculus "D" Semester I 1/2 cr	MATH 1316 3 hrs	MATH 1314 College Algebra 3 hrs				
2483 PEIMS# 03101100	Prerequisite : Algebra II	Prerequisite: Two years of high school algebra, one year				
		of high school geometry, and satisfactory score on				
		placement examination or completion of MATH 0399.				
*Pre-Calculus "D" Semester II ½ cr	MATH 2412 4 hrs	MATH 2412 (Pre-Calculus) 4 hrs				
2483 PEIMS # 03101100	Prerequisite Algebra II	Prerequisite: Two years of high school algebra, one year				
		of high school geometry and satisfactory score on				
*Independent Study in Mathematics "D" (Calculus)	MATH 2413 CALCULUS I 4 hrs	placement examination or completion of MATH 0399. MATH 2413 CALCULUS I 4 hrs				
Semester I % cr	Prerequisite: MATH 2412 or satisfactory score on	MATH 2413 CALCULUS I 4 hrs Prerequisite: MATH 2412 or satisfactory score on				
2491 PEIMS # 03102500	placement examination	placement examination				
2431 ENVIS # 03102300	procedure examination	procent exammation				
*Independent Study in Mathematics "D" (Calculus)	MATH 2414 CALCULUS II 4 hrs	MATH 2414 CALCULUS II 4 hrs				
Semester II ½ cr	Prerequisite MATH 2413	Prerequisite MATH 2413				
2491 PEIMS # 03102500						
	PHYSICAL AND HEALTH EDUCATION					
PEIS –PE Ind. Sports	PHED 1100, PHED 1101, PHED 1103, 1 hr	KINE 1109 through KINE 1159 (Adventure 1 hr				
4806 PEIMS # 03850104	PHED 1111, PHED 1112, PHED 1113, PHED 1143	Education, Adv Swim Lifeguard, Adv Track & Field,				
PETS- PE Team Sports	PHED 1115, PHED 1332, PHED 1144, PHED 2144,	Aerobic Activities, Archery, Basketball Officiate, Beg/				
4809 PEIMS # 03860105	PHED 1117, PHED 1118, PHED 1119, PHED 1121,	Adv Swimming, Disc Sports, Elementary Dance, Golf,				
	PHED 1134, PHED 1130, PHED 1132, PHED 1150,	Gymnastics, Hockey, Lacrosse, Racquet Sports,				
	PHED 1152 Prerequisite 10 th , 11 th or 12 th grade classification	Secondary Dance, Soccer, Team Handball, Track & Field				
	Prerequisite 10 , 11 or 12 grade classification	Skills, Volleyball, Bowling, Yoga, Adv Soccer, Aerobics, Handball, Tai Kwon Do, Weight Training.				
		Prerequisite: 11 th or 12 th grade classification				
		Trerequisite: 11 Of 12 Brade Classification				
PLUMBING, AIR CONDITIONING, AND ELECTRICAL ACADEMY						
HVAC I 2719(or HVAC II 2720) (D) 2 crs	HART 1403 4 hrs					
2719 PEIMS # 12523101	Prerequisite 11 th or 12 th grade classification					
(HVAC II 2720 PEIMS # 12523102)	The second section of the second seco					

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		HART 1407	4 hrs	
·		Prerequisite 11 th or 12 th grade classification		
HVAC II (or HVAC I 2719) (D) 2	crs	HART 1441	4 hrs	
2720 PEIMS# 12523102		Prerequisite 11 th or 12 th grade classification		
(HVAC 2719 PEIMS # 12523101)				
Piping Trades/Plumbing I (D) 2	crs	PFPB 1413	4 hrs	
2685 PEIMS # 12523701		Prerequisite 11 th or 12 th grade classification		
		PFPB 1421	4 hrs	
		Prerequisite 11 th or 12 th grade classification		

SCIENCE

ECISD Course and Credit		OC Course and Credit Hours		UTPB Course and Credit	
*Physics Semester I	½ cr	PHYS 1401	4 hrs	PHYS 1301 Lab 1101	4 hrs
2518 PEIMS # 03050000		Prerequisite or Corequisite: Pre-calculus		Prerequisite or Corequisite: Pre-calculus	,
*Physics Semester II	½ cr	PHYS 1402	4 hrs	PHYS 1302 Lab 1102	4 hrs
2518 PEIMS # 03050000		Prerequisite PHYS 1401		Prerequisite PHYS 1301	

*Physics Semester II 2518 PEIMS # 03050000	½ Cr ∣	Prerequisite PHYS 1401	4 nrs	Prerequisite PHYS 1301	4 nrs
		SOCIAL STUDIES			
*U.S. History "D"	1/2 cr	HIST 1301	3 hrs	HIST 1301 (History of the United States to 1877)	3 hrs
2534 PEIMS # 03340100		11 th or 12 th grade classification		Prerequisite: 11 th or 12 th grade classification	
*U.S. History "D"	½ cr	HIST 1302	3 hrs	HIST 1302 (History of the United States since 187	7) 3 hrs
2534 PEIMS # 03340100		Prerequisite: 11 th or 12 th grade classification		Prerequisite: 11 th or 12 th grade classification	

Casialagu	½ cr	SOCI 1301	3 hrs	SOCI 1301 (Introduction to Sociology)	3 hrs
Sociology	/2 CI		21112		21112
4540 PEIMS # 03370100		10 th , 11 th or 12 th grade classification		Prerequisite: 11 th or 12 th grade classification	
Psychology	½ cr	PSYC 2301 or PSYC 2308 or PSYC 2302	3 hrs	PSYC 1301 (Introduction to Psychology)	3 hrs
4539 PEIMS # 03350100		10 th , 11 th or 12 th grade classification		Prerequisite: 11 th or 12 th grade classification	
		SPEECH			
Communication Applications	½ cr	SPCH 1311, SPCH 1315 or	3 hrs	COMM 1315 (Introduction to Public Speaking)	3 hrs

SPEECH						
Communication Applications	½ cr	SPCH 1311, SPCH 1315 or	3 hrs	COMM 1315 (Introduction to Public Speaking)	3 hrs	
4369 PEIMS # 03241400		SPCH 1321		Prerequisite: 11 th or 12 th grade classification		
		Prerequisite 10 th , 11 th or 12 th grade cl	assification			

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DUAL COURSES APPROVED FOR SOPHOMORES

Note: 10th grade students must take these courses as web courses or evening courses only

PEIS –PE Ind. Sports	PHED 1100, PHED 1101, PHED 1103, 1hr	
4806 PEIMS # 03850104	PHED 1111, PHED 1112, PHED 1113, PHED 1143	
PETS- PE Team Sports	PHED 1115, PHED 1332, PHED 1144, PHED 2144,	
4809 PEIMS # 03860105	PHED 1117, PHED 1118, PHED 1119, PHED 1121,	
	PHED 1134, PHED 1130, PHED 1132, PHED 1150,	
	PHED 1152	
Note: This course is offered as a web course only		
for 10 th grade students.		
Communication Applications % cr	SPCH 1311, SPCH 1315 or 3 hrs	
4369 PEIMS # 03241400	SPCH 1321	
	·	
Sociology ½ cr	SOCI 1301 3 hrs	
4540 PEIMS # 03370100		
Psychology ½ cr	PSYC 2301 or PSYC 2308 or PSYC 2302 3 hrs	
4539 PEIMS # 03350100		

^{*}Note: The student must take 2 credits to receive the 12 hours with Odessa College.