## **Student Access and Success Partnership**

#### Between

San Jacinto Community College District

### And

Edward E. Whitacre Jr. College of Engineering Texas Tech University

- A. In order to increase the number of Texas residents completing a bachelor's degree and to help the State of Texas reach the goals set out in the Texas Higher Education Coordinating Board's report *Closing the Gaps*, the Edward E. Whitacre Jr. College of Engineering at Texas Tech University and San Jacinto Community College District (SJCCD) have agreed to participate in the Student Access and Success Partnership agreement.
- B. The purpose of this partnership is to provide opportunities for students to continue an engineering transfer curriculum from SJCCD to the completion of a Bachelor's degree curriculum in Chemical, Civil, Construction, Electrical, Environmental, Industrial, Mechanical, or Petroleum Engineering at Texas Tech University. SJCCD and Texas Tech University will encourage students to complete an entire Engineering Transfer Curriculum at SJCCD before transferring to Texas Tech University. Joint SJCCD and Texas Tech engineering transfer and Bachelor's degree curricula are described in the attached addendum.
- C. SJCCD students who transfer to Texas Tech University are eligible to receive degree credit for the courses listed in the attached Transfer Equivalency Table under the terms of this agreement. Although not covered by this agreement, transfer of additional coursework is possible. Texas Tech University will accept SJCCD students' transferable core curriculum and other SJCCD courses within the Texas common course numbering system.
- D. SJCCD students meeting the Texas Tech University assured admission standards for transfer students are guaranteed admission to the Whitacre College of Engineering. The assured admission requirements are:
  - 1. Complete 12 to 23 semester hours of transferable college work beyond high school graduation and have a 2.5 cumulative GPA;
  - 2. Complete 24 or more semester hours of transferable college work beyond high school graduation and have a 2.25 cumulative GPA;
  - 3. If transferring with fewer than 12 transferable completed hours, applicants must meet the same standards for assured admission as required of new freshmen entering from high school and have a minimum 2.0 transferable GPA in work completed.

Further admission to the Whitacre College of Engineering requires that a student be prepared to begin an engineering degree plan. This requires that a student be qualified to enroll in Calculus I or higher as described in Texas Tech Undergraduate Catalog.

- E. San Jacinto College agrees to:
  - 1. Promote the seamless transfer of students to Texas Tech University by ensuring that information on the transfer equivalency for SJCCD course(s) is current and readily available to both students and academic advisors at SJCCD.

- Within legal guidelines, provide information about prospective transfer students with
  the goal of making students aware of scholarship and other financial aid opportunities
  and the potential to satisfy Associate and Bachelor's degree requirements by
  transferring course work between institutions.
- 3. Provide a link to Texas Tech University on the SJCCD website;
- 4. Communicate with Texas Tech University any future curriculum changes, policy changes, or resident credit requirements that may affect this Agreement;
- 5. Designate an employee who will serve as the point of contact for administration of this Agreement.

### F. Texas Tech University agrees to:

- Promote the seamless transfer of students to Texas Tech University by ensuring that SJCCD course equivalency evaluations are current and readily available to students and academic advisors at SJCCD;
- Develop a process whereby transcript information from Texas Tech University will be reported back to SJCCD to allow for the awarding of "reverse articulated" Associate degree(s);
- 3. Provide communication regarding admissions policy and procedure updates, campus recruitment events, and scholarship opportunities to SJCCD;
- 4. Provide a link to SJCCD on the Whitacre College of Engineering website;
- 5. Communicate with SJCCD any future curriculum changes, policy changes, or resident credit requirements that may affect this Agreement.
- 6. Designate in writing an employee who will serve as the point of contact for administration of this Agreement.

#### G. This agreement:

- Shall commence when it has been signed by the governing body of each institution, or their designated representatives who have been delegated the authority to execute and deliver agreements on behalf of the institution;
- Shall continue until such time as either or both institutions wish to terminate it. In the
  event this agreement is terminated, both institutions agree to make completion
  provisions for individual students participating in the program at the time of
  termination;
- As needed, representatives of the institutions will review and, where appropriate, modify this agreement. Any modifications to this Agreement must be made in writing and signed by both institutions.
- 4. Shall be governed by and construed in accordance with the laws of the State of Texas. Venue for any dispute involving this Agreement shall be in Harris County, Texas.

Agreement completed this \_\_\_\_\_ day of \_\_\_\_\_\_ 2011 by

Dr. Al Saeco, Jr.

Dean, Whitacre College of Engineering

**Texas Tech University** 

Dr. Brenda Hellyer

Chancellor

San Jacinto Community College District

# Transfer Equivalency Table

Tours	Т		cal Engr	Engr	Computer Engr	ter Sc	Construction Engr	Electrical Engr	Environmental Engr	ial Engr	Mechanical Engr	Petroleum Engr
Texas Tech	San Jacinto College	Course	Chemical	Civil Er	Compu	Computer Sc	Constru	Electric	Enviror	Industrial	Mechai	Petrole
ENGL 1301	ENGL 1301	Grammar & Composition I		V	1	√	1	1	1	V	1	V
ENGL 1302	ENGL 1302	Grammar & Composition II		√	√	√	√	√	√	1	1	1
HIST 2300	HIST 1301	American History to 1877	V	1	√	√	V	√	V	1	√	1
HIST 2301	HIST 1302	American History from 1877	V	V	√	√	<b>V</b>	V	V	1	√	1
POLS 2301	GOVT 2301	American Government I - Federal & Texas Constitutions	<b>√</b>	<b>V</b>	<b>V</b>	1	<b>V</b>	1	<b>V</b>	<b>V</b>	<b>√</b>	1
POLS 2302	GOVT 2302	American Government II - Federal & Texas Topics	<b>V</b>	1	1	<b>V</b>	1	V	<b>V</b>	V	√	V
COMS 1300	SPCH 1301	Public Speaking	√	√	√	√	√	1	√	√	√	√
		Humanities Elective	√	√	√	√	√	√	√	√	√	√
		Visual/Performing Arts Elective	√	1	√	√	√	√	√	√	√	√
MATH 1351	MATH 2413	Calculus I	√	√	1	√	√	1	1	√	√	√
MATH 1352	MATH 2414	Calculus II	√	√	√	√	√	√	√	1	√	
MATH 1352	MATH 2415	Calculus III	√	√	√	√	√	√	√	1		√
MATH 3350	MATH 2320	Differential Equations	√	1	√		√	√	√	√	√	√
MATH 2360	MATH 2318	Linear Algebra				√	√				√	
CHEM 1307	CHEM 1411	Principles of Chemistry I Chemistry I Laboratory	√	1	√		√	√	√	√	√	√
CHEM 1107			$\sqrt{}$	1	√		√	1	√	1		√
CHEM 1308	CHEM 1412	Principles of Chemistry II Chemistry II Laboratory		1					√	√		
CHEM 1108			_√	√					√	√		
CHEM 3305	CHEM 2423	Organic Chemistry I							√			
PHYS 1408	PHYS 2425	Physics I	√	1	√	√	√	√	√	1	√	1
PHYS 2401	PHYS 2426	Physics II	√		√	√		√		1	√	√
BIOL 1403	BIOL 1406	Biology I				1			1			
BIOL 1404	BIOL 1407	Biology II							√			
ENGR 1204	ENGR 1310	Engineering Graphics		√			1		√		√	
ENGR 1315	ENGR 1201	Intro to Engineering	1	1	√	√	√	√	√	<b>√</b>	$\sqrt{}$	√
ME 2301	ENGR 2301	Statics		V					V	1	√	<b>√</b>
ME 3302	ENGR 2302	Dynamics		√					√	√	$\sqrt{}$	

SJCCD to Texas Tech University course transfer equivalencies and the corresponding engineering degree programs to which they apply are presented above.