



THE UNIVERSITY OF TEXAS RIO GRANDE VALLEY AND SOUTH TEXAS COLLEGE

Articulation Agreement B.S. in Civil Engineering

This AGREEMENT, effective the 12th of December 2016, is between The University of Texas Rio Grande Valley ("UTRGV"), a component institution of The University of Texas System, and South Texas College ("STC"), a College having its principal office in McAllen, Texas.

WHEREAS, UTRGV and STC desire to implement an Articulation to provide students enrolled at STC with an opportunity to smoothly transition to and further their educational opportunity at UTRGV.

WHEREAS, successful completion of an academic associate degree at STC is an indicator to UTRGV that the student has completed the appropriate courses, received the necessary instructions and preparation, and that similar knowledge, skills, and student learning outcomes can be expected, enabling the student's progression to the upper division course sequence or requirement at UTRGV,

NOW, THEREFORE, in consideration of the mutual promises herein, the parties agree to the following:

1.0 <u>Term</u>

This agreement shall be effective for two years from the date of its executive or upon revisions mandated by state requirements. The agreement may be renewed upon the mutual written approval of The University of Texas Rio Grande Valley and South Texas College.

2.0 <u>Courses of Study</u>

UTRGV's Civil Engineering Department will accept the complete set of lower division courses from a student who receives an A.S. in Engineering from STC and is admitted to UTRGV.

- The total number of transfer hours will be capped at half the required credit hours needed to earn a B.S. in Civil Engineering unless otherwise approved by the receiving institution's department chair.
- All STC courses transferred to UTRGV shall be part of the *Lower Division Academic Course Guide Manual* issued by the Texas Higher Education Coordinating Board.
- For the UTRGV B.S. in Civil Engineering, the following STC A.S. in Engineering field of study electives will transfer as follows:

STC ENGR 1304 Engineering Graphics ENGR 2301 Statics ENGR 2302 Dynamics GEOL 1404 Physical Geology CHEM 1411 General Chemistry I

MATH 2414 Calculus II MATH 2415 Calculus III MATH 2450 Differential Equations UTRGV MECE 1221 Engineering Graphics MECE 2301 Statics MECE 2302 Dynamics GEOL 1404 Physical Geology CHEM 1311/1111 General Chemistry *or* CHEM 1307/1107 Chemistry for Engineers MATH 2414 Calculus II MATH 2415 Calculus III MATH 3349 Differential Equations

- 2.1 In accordance with Sec 61.822 of the Texas Education Code, a student who successfully completes courses in the STC core curriculum will receive academic credit at UTRGV for each of the core courses transferred.
- 2.2 Transfer students must apply for admission and meet requirements to UTRGV and the B.S. in Civil Engineering. Transfer students are encouraged to complete their A.S. in Engineering at STC prior to completion of their first semester of study at UTRGV. STC and UTRGV faculty will work with students to help promote the completion of the Associates degree in a timely fashion.
- 2.3 This Articulation Agreement will be published and provided as a transfer guide during academic advisement at both institutions.
- 3.0 Designated Liaison

Each institution designates the following officials to serve as its liaison to coordinate and facilitate activities under this Articulation Agreement and to address any concerns or disputes that may arise relating to the terms and conditions of this Articulation Agreement.

South Texas College: Dr. Enriqueta Cortez Chair, Physical Science, Chemistry, and Engineering Dept. **The University of Texas Rio Grande Valley:** Dr. Andrew Ernest Chair, Civil Engineering Dept.

Executed by the undersigned representatives of the two institutions on December 12, 2016

APPROVED:

THE UNIVERSITY OF TEXAS RIO GRANDE VALLEY

SOUTH TEXAS COLLEGE

Dr. Havidán Rodriguez Provost/Executive Vice President for Academic Affairs Dr. Anahid Petrosian Vice President for Academic Affairs

Dr. Ali Esmaeili Dean, Math, Science, and Bachelors Programs Dr. Alexander Domijan, Jr. Dean, College of Engineering and Computer Science