



THE UNIVERSITY OF TEXAS RIO GRANDE VALLEY AND SOUTH TEXAS COLLEGE

Articulation Agreement
Associate of Physical Science in Chemistry (STC)
Bachelor of Science in Chemistry (UTRGV)

This AGREEMENT, effective the 13th day of December 2019, 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, students declaring Chemistry as their major at STC and successfully completing the courses outlined below 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 Term

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

2.0 Courses of Study

UTRGV's College of Sciences will accept the complete set of lower division courses from a student who successfully completes courses outlined below from STC and is admitted to UTRGV.

- 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 Bachelor of Science in Chemistry, the following STC Associate of Science in Chemistry field of study electives will satisfy degree requirements as follows:

STC		<u>UTRGV</u>	
CHEM 1411	General Chemistry I	CHEM 1311 & CHEM 1111	General Chemistry I & Lab
CHEM 1412	General Chemistry II	CHEM.1312 & CHEM 1112	General Chemistry II &Lab
CHEM 2423	Organic Chemistry I	CHEM 2323 & CHEM 2123	Organic Chemistry I & Lab
CHEM 2425	Organic Chemistry II	CHEM 2325 & CHEM.2125	Organic Chemistry II & Lab
MATH 2413	Calculus I	MATH 2413	Calculus I
MATH 2414	Calculus II	MATH 2414	Calculus II
PHYS 1401	College Physics I	PHYS 1401	General Physics I
PHYS 1402	College Physics II	PHYS 1402	General Physics II

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. However, there are circumstances where additional classes are required by the major even when core is complete.

- 2.2 Transfer students must apply for admission and meet requirements to UTRGV and the Department of Chemistry.

 Transfer students are encouraged to complete their Associate of Science degrees 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 Associate degree in a timely fashion.
- 2.3 This Articulation Agreement will be published and provided as a transfer guide during academic advisement at STC.

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. Ravindra Nandigam, Chair Physical Science Department The University of Texas Rio Grande Valley: Dr. B. Connie Allen, Interim Chair Chemistry Department

Executed by the undersigned representatives of the two institutions on December 13, 2019.

APPROVED:

THE UNIVERSITY OF TEXAS RIO GRANDE VALLEY

Dr. Patricia Alvarez-McHatton

Executive Vice President for Academic Affairs,

Student Success and 1-16 Integration

Dr. Vivian Inco

Dean, Collegé of Science

SOUTH TEXAS COLLEGE

Dr. Anahid Petrosian

Vice President for Academic Affairs

Dr. Ali Esmaeili

Dean, Math, Science & Bachelor's Programs