

THE UNIVERSITY OF TEXAS RIO GRANDE VALLEY
AND
SOUTH TEXAS COLLEGE

Articulation Agreement

Department of Physical Science (Chemistry) (STC)
Department of Chemistry (UTRGV)

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 Term

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 Courses of Study

UTRGV’s Department of Chemistry will accept the complete set of lower division courses from a student who receives an Associate of Science degree in Chemistry from STC and is admitted to UTRGV.

- The total number of transfer hours will be capped at 60 (sixty) semester hours.
- 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’s of Science in Chemistry, the following STC Associates of Science degree in Chemistry field of study electives will transfer as follows:

STC

CHEM 1411 General Chemistry I
CHEM 1412 General Chemistry II
CHEM 2423 Organic Chemistry I
CHEM 2425 Organic Chemistry II

UTRGV

CHEM 1311 & CHEM 1111
CHEM 1312 & CHEM 1112
CHEM 2323 & CHEM 2123
CHEM 2325 & CHEM 2125

- 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 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 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 Department

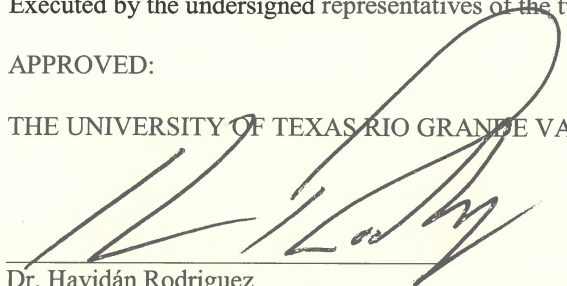
The University of Texas Rio Grande Valley:
Dr. Henry Moore, Interim Chair
Chemistry Department

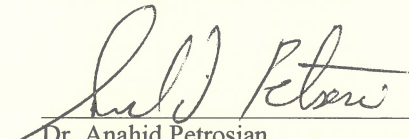
Executed by the undersigned representatives of the two institutions on December 12, 2016

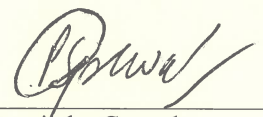
APPROVED:

THE UNIVERSITY OF TEXAS RIO GRANDE VALLEY

SOUTH TEXAS COLLEGE


Dr. Havidán Rodríguez
Provost/Executive Vice President for Academic Affairs


Dr. Anahid Petrosian
Vice President for Academic Affairs


Dr. Parwindar Grewal
Dean, College of Science


Dr. Ali Esmaeili
Dean, Math, Science & Bachelor's Programs

The University of Texas Rio Grande Valley/South Texas College
Suggested Four-Year Road Map for Transfer Students, Academic Year 2016-2017

This Road Map is a tool to assist you and your advisor in planning your academic program.
 Use it along with your department's official degree plan.

Degree: BS Major: Chemistry					
First Year - Fall Semester - STC		Hours	First Year - Spring Semester - STC		Hours
ENGL 1301	Composition	3	ENG 1302	Composition II - Rhetoric	3
	Social & Behavioral Scienc Elective	3	CHEM1412	General Chemistry II	4
MATH 2413	Calculus I	4		Creative Arts Elective	3
CHEM 1411	General Chemistry I	4	HIST 1301	U.S. History I	3
				Core Component Area Option (1-4)	1
Total Fall Semester Hours		14	Total Spring Semester Hours		14
Summer I			Summer II		
MATH 2414	Calculus II	4			
Total Summer I Hours		4	Total Summer II Hours		0
Second Year - Fall Semester - STC		Hours	Second Year - Spring Semester - STC		Hours
CHEM 2425	Organic Chemistry I	4	CHEM 2426	Organic Chemistry II	4
PHYS1401	College Physics I or BIOL1406 orPHYS2	4	PHYS1402	College Physics II orBIOL1407 orPHYS2	4
GOVT 2305	Federal Government	3	GOVT 2306	Texas Government	3
HIST 1302	U.S. History II	3		Language, Philosophy, & Culture Elective	3
Total Fall Semester Hours		14	Total Spring Semester Hours		14
Third Year - Fall Semester - UTRGV		Hours	Third Year - Spring Semester - UTRGV		Hours
MATH 3341	Differential Equations	3		Elective (CHEM)	3
CHEM 3303	Biochemistry I	3	CHEM 3301	Inorganic Chemistry	3
CHEM 3103	Biochemistry I Lab	1	CHEM 3202	Inorganic Chemistry Lab	2
	Elective (CHEM;, BIOL, MATH, or Engineering)	3		Elective (CHEM)	3
CHEM 2301	Analytical Chemistry	3		Elective (CHEM;, BIOL, MATH, or Engineering)	2
CHEM 2101	Analytical Chemistry Lab	1		Elective	2
Total Fall Semester Hours		14	Total Spring Semester Hours		15
Fourth Year Fall Semester - UTRGV		Hours	Fourth Year Spring Semester - UTRGV		Hours
CHEM 3304	Physical Chemistry I	3	CHEM 3305	Physical Chemistry II	3
CHEM 3104	Physical Chemistry I Lab	1	CHEM 3105	Physical Chemistry II Lab	1
CHEM 4201	Chemistry Problems I	2	CHEM 4105	Chemistry Capstone	1
CHEM 4101	Chemistry Seminar	1	CHEM 4304	Instrumental Analysis	3
	Elective	3	CHEM 4104	Instrumental Analysis Lab	1
	Elective (CHEM;, BIOL, MATH, or Engineering)	3		Elective (CHEM;, BIOL, MATH, or Engineering)	3
	Elective (CHEM;, BIOL, MATH, or Engineering)	3		Elective	3
Total Fall Semester Hours		16	Total Spring Semester Hours		15

This degree requires a Minor, 120 total degree hours, and 42 advanced hours (3000-4999 level).

Total Degree Hours	#####
---------------------------	--------------

Updated 6/10/2016

* Demonstration of second language proficiency is a requirement of all degrees at UTRGV