# Laredo Community College and The University of Texas at San Antonio

# **Transfer Plan for the College of Sciences**

Bachelor of Science or Bachelor of Arts in Chemistry UTSA Undergraduate Catalog 2016-2017

Communications (010)         6 Hours: ENGL 1301, ENGL 1302           Mathematics (020)         3 Hours: MATH 1314, MATH 1325, MATH 1332, MATH 1342, MATH 2412, MATH 2413*           Life and Physical Sciences (030) Choose any two from this list         6 Hours: BIOL 1308, BIOL 1309, BIOL 1306, BIOL 1307, BIOL 1311, BIOL 1313, GEOL 1301, GEOL 1304, GEOL 1304, GEOL 1305, GEOG 1301, PHYS 1410, PHYS 2325*, PHYS 2326*           Language, Philosophy & Culture (040)         3 Hours: ENGL 2332, ENGL 2333, FREN 1411, GEOG 1303, HIST 2321, HIST 2322, PHII 2303, PHIL 2306, SPAN 1411           Creative Arts (050)         3 Hours: ARTS 1303, ARTS 1304, ARTS 1301, ARTS 1325, DANC 2303, MUSI 1303, MUSI 1310, MUSI 13106           American History (060) Choose any two from this list         6 Hours: HIST 1301, HIST 1302, HIST 2301           Government - Political Science (070)         6 Hours: GOVT 2305, GOVT 2306           Social and Behavioral Sciences (080)         3 Hours: CRIJ 1301, ECON 2301, ECON 2302, KINE 1304, KINE 1346, PSYC 2301, SOC 1301, SOCI 1306           Component Area Option (090) AIS 1203 and one from this list or         3 Hours:	UTSA Core Curriculum taken at the Community College Any courses underlined here are required or recommended for this major.				
Mathematics (020)  3 Hours: MATH 1314, MATH 1325, MATH 1332, MATH 1342, MATH 2412, MATH 2413*  Life and Physical Sciences (030) Choose any two from this list  BIOL 1308, BIOL 1309, BIOL 1306, BIOL 1307, BIOL 1311, BIOL 1313, GEOL 1301, GEOL 1304, GEOL 1305, GEOG 1301, PHYS 1410, PHYS 2325*, PHYS 2326*  Language, Philosophy & 3 Hours: ENGL 2332, ENGL 2333, FREN 1411, GEOG 1303, HIST 2321, HIST 2322, PHIL 2303, PHIL 2306, SPAN 1411  Creative Arts (050)  3 Hours: ENGL 2332, ENGL 2333, FREN 1411, GEOG 1303, HIST 2321, HIST 2322, PHIL 2303, PHIL 2306, SPAN 1411  Creative Arts (050)  4 Hours: Choose any two from this list Government - Political Science (070)  Social and Behavioral Sciences (080)  5 Hours: GOVT 2305, GOVT 2306  Social and Behavioral Sciences (080)  Component Area Option (090) AIS 1203 and one from this list or any other course listed above If fulfilling this requirement at the community college, both courses can be taken from the bottom list SPCH 1315, ENGL 2311, PHIL 2303	Any courses underlined here are	required of recommended for this major.			
Mathematics (020)   3 Hours:   MATH 1314, MATH 1325, MATH 1332, MATH 1342, MATH 2412, MATH 2413*	Communications (010)				
Life and Physical Sciences (030) Choose any two from this list BIOL 1308, BIOL 1309, BIOL 1306, BIOL 1307, BIOL 1311, BIOL 1313, GEOL 1301, GEOL 1304, GEOL 1305, GEOG 1301, PHYS 1410, PHYS 2325*, PHYS 2326*  Language, Philosophy & Culture (040)  Creative Arts (050)  3 Hours: ENGL 2332, ENGL 2333, FREN 1411, GEOG 1303, HIST 2321, HIST 2322, PHII 2303, PHIL 2306, SPAN 1411  Creative Arts (050)  3 Hours: ARTS 1303, ARTS 1304, ARTS 1301, ARTS 1325, DANC 2303, MUSI 1303, MUSI 1310, MUSI 1310, MUSI 1306  6 Hours: HIST 1301, HIST 1302, HIST 2301  6 Hours: GOVERNMENT - Political Science (070)  Social and Behavioral Sciences (080)  Component Area Option (090) AIS 1203 and one from this list or any other course listed above any two from the lost of the community college, both courses can be taken from the bottom list SPCH 1315, ENGL 2311, PHIL 2303		ENGL 1301, ENGL 1302			
Life and Physical Sciences (030) Choose any two from this list BIOL 1308, BIOL 1309, BIOL 1306, BIOL 1307, BIOL 1311, BIOL 1313, GEOL 1301, GEOL 1304, GEOL 1305, GEOG 1301, PHYS 1410, PHYS 2325*, PHYS 2326*  Language, Philosophy & Sculture (040)  Social and Behavioral Sciences (070)  Social and Behavioral Sciences (080)  Component Area Option (090)  AIS 1203 and one from this list or any other course listed above any two from the bottom list  A Hours:  Social and Behavioral Sciences (1301, ECON 2301, ECON 2302, KINE 1304, KINE 1346, PSYC 2301, SOC 1301, SOCI 1306  Component Area Option (090)  AIS 1203 and one from this list or any other course listed above any two from the bottom list  Community college, both courses can be taken from the bottom list  Social and Behavioral Sciences (1401)  Component Area Option (1401)  AIS 1203 and one from this list or any other course listed above Scan be taken from the bottom list  Social and Behavioral Sciences (1501)  AIS 1203 (Academic Inquiry and Scholarship) is not offered at Laredo Community College, both courses can be taken from the bottom list  Social and Behavioral Sciences (1502)  AIS 1203 (Academic Inquiry and Scholarship) is not offered at Laredo Community College, both courses can be taken from the bottom list	Mathematics (020)				
Choose any two from this list  BIOL 1308, BIOL 1309, BIOL 1307, BIOL 1311, BIOL 1313, GEOL 1301, GEOL 1301, GEOL 1304, GEOL 1305, GEOG 1301, PHYS 1410, PHYS 2325*, PHYS 2326*  Language, Philosophy & Sulture (040)  Creative Arts (050)  American History (060) Choose any two from this list  Government - Political Science (070)  Component Area Option (090) AIS 1203 and one from this list or any other course listed above If fulfilling this requirement at the community college, both courses can be taken from the bottom list  BIOL 1308, BIOL 1309, BIOL 1307, BIOL 1311, BIOL 1311, BIOL 1311, GEOL 1301, TOTAL 1301, PHYS 1410, PHYS 2325*, PHYS 2326*  3 Hours: A HUST 2303, FREN 1411, GEOG 1303, HIST 2321, HIST 2322, PHII 2303, ARTS 1304, ARTS 1301, ARTS 1325, DANC 2303, MUSI 1303, MUSI 1303, MUSI 1300, HIST 1301, HIST 1302, HIST 2301  6 Hours: GOVT 2305, GOVT 2306  3 Hours: AIS 1203 and one from this list or any other course listed above  If fulfilling this requirement at the community college, both courses can be taken from the bottom list  SPCH 1315, ENGL 2311, PHIL 2303					
Culture (040)  ENGL 2332, ENGL 2333, FREN 1411, GEOG 1303, HIST 2321, HIST 2322, PHII 2303, PHIL 2306, SPAN 1411  Creative Arts (050)  3 Hours:     ARTS 1303, ARTS 1304, ARTS 1301, ARTS 1325, DANC 2303, MUSI 1303, MUSI 1310, MUSI 1310  Choose any two from this list  Government - Political Science (070)  Social and Behavioral Sciences (080)  Component Area Option (090)  AIS 1203 and one from this list or any other course listed above  If fulfilling this requirement at the community college, both courses can be taken from the bottom list  ENGL 2332, ENGL 2333, FREN 1411, GEOG 1303, HIST 2321, HIST 2322, PHII 2303, PHIL 2304, ARTS 1304, ARTS 1304, ARTS 1304, ARTS 1305, DANC 2303, MUSI 1303, MUSI 1303, MUSI 1304, HIST 2301, ARTS 1304, ARTS 13		BIOL 1308, BIOL 1309, BIOL 1306, BIOL 1307, BIOL 1311, BIOL 1313, GEOL 1301, GEOL 1304, GEOL 1305, GEOG 1301, PHYS 1410, <b>PHYS 2325</b> *, <b>PHYS</b>			
ARTS 1303, ARTS 1304, ARTS 1301, ARTS 1325, DANC 2303, MUSI 1303, MUSI 1310, MUSI 1310, MUSI 1306  6 Hours: HIST 1301, HIST 1302, HIST 2301  Government - Political Science (070)  6 Hours: GOVT 2305, GOVT 2306  3 Hours: CRIJ 1301, ECON 2301, ECON 2302, KINE 1304, KINE 1346, PSYC 2301, SOC 1301, SOCI 1306  Component Area Option (090) AIS 1203 and one from this list or any other course listed above If fulfilling this requirement at the community college, both courses can be taken from the bottom list  ARTS 1303, ARTS 1301, ARTS 1325, DANC 2303, MUSI 1303, MUSI 1303, MUSI 1304, ARTS 1301, ARTS 1325, DANC 2303, MUSI 1303, MUSI 1300, MUSI 1306  6 Hours: COVT 2305, GOVT 2306  3 Hours: CRIJ 1301, ECON 2302, KINE 1304, KINE 1346, PSYC 2301, SOC 1301, SOCI 1306  3 Hours: AIS 1203 (Academic Inquiry and Scholarship) is not offered at Laredo Community College.  3 Hours: SPCH 1315, ENGL 2311, PHIL 2303		ENGL 2332, ENGL 2333, FREN 1411, GEOG 1303, HIST 2321, HIST 2322, PHIL			
Choose any two from this list  Government - Political Science (070)  Social and Behavioral Sciences (080)  Component Area Option (090)  AlS 1203 and one from this list or any other course listed above  If fulfilling this requirement at the community college, both courses can be taken from the bottom list  HIST 1301, HIST 1302, HIST 2301  6 Hours: GOVT 2305, GOVT 2306  3 Hours: CRIJ 1301, ECON 2301, ECON 2302, KINE 1304, KINE 1346, PSYC 2301, SOC 1301, SOCI 1306  3 Hours: AlS 1203 and one from this list or any other course listed above  If fulfilling this requirement at the community college, both courses can be taken from the bottom list  HIST 1301, HIST 2301	Creative Arts (050)	ARTS 1303, ARTS 1304, ARTS 1301, ARTS 1325, DANC 2303, MUSI 1303,			
Government - Political Science (070)  Social and Behavioral Sciences (080)  Component Area Option (090)  AlS 1203 and one from this list or any other course listed above  If fulfilling this requirement at the community college, both courses can be taken from the bottom list  6 Hours: GOVT 2305, GOVT 2306  3 Hours: CRIJ 1301, ECON 2301, ECON 2302, KINE 1304, KINE 1346, PSYC 2301, SOC 1301, SOCI 1306  3 Hours: AlS 1203 (Academic Inquiry and Scholarship) is not offered at Laredo Community College.  3 Hours: SPCH 1315, ENGL 2311, PHIL 2303					
(080)  CRIJ 1301, ECON 2301, ECON 2302, KINE 1304, KINE 1346, PSYC 2301, SOC 1301, SOCI 1306  Component Area Option (090)  AIS 1203 and one from this list or any other course listed above  If fulfilling this requirement at the community college, both courses can be taken from the bottom list  CRIJ 1301, ECON 2302, KINE 1304, KINE 1346, PSYC 2301, SOC 1301, SOCI 1306  3 Hours:  AIS 1203 (Academic Inquiry and Scholarship) is not offered at Laredo Community College.  3 Hours:  SPCH 1315, ENGL 2311, PHIL 2303	Government - Political Science	6 Hours:			
AlS 1203 and one from this list or any other course listed above  If fulfilling this requirement at the community college, both courses can be taken from the bottom list  3 Hours:  AlS 1203 (Academic Inquiry and Scholarship) is not offered at Laredo Community College.  3 Hours:  SPCH 1315, ENGL 2311, PHIL 2303		CRIJ 1301, ECON 2301, ECON 2302, KINE 1304, KINE 1346, PSYC 2301, SOCI			
AlS 1203 and one from this list or any other course listed above  If fulfilling this requirement at the community college, both courses can be taken from the bottom list  3 Hours:  AlS 1203 (Academic Inquiry and Scholarship) is not offered at Laredo Community College.  3 Hours:  SPCH 1315, ENGL 2311, PHIL 2303	Component Area Ontion (090)				
any other course listed above  If fulfilling this requirement at the community college, both courses can be taken from the bottom list  AIS 1203 (Academic Inquiry and Scholarship) is not offered at Laredo Community College.  3 Hours:  SPCH 1315, ENGL 2311, PHIL 2303		3 Hours:			
If fulfilling this requirement at the community college, both courses can be taken from the bottom list  SPCH 1315, ENGL 2311, PHIL 2303		AIS 1203 (Academic Inquiry and Scholarship) is not offered at Laredo Community			
can be taken from the bottom list SPCH 1315, ENGL 2311, PHIL 2303		33.033.			
	community college, both courses				
or two direct occurred field above.		SPCH 1315, ENGL 2311, PHIL 2303			
Total Hours for the UTSA Core Curriculum completed at the community college 43		Curriculum completed at the community college 43			

### Things to do and remember at the Community College:

- Read the Community College catalog for course descriptions and prerequisites.
- Visit with a Community College counselor for help with course sequencing and availability as it could affect
  the time it takes to complete the entire degree program.
- Remember that a maximum of 66 transferable semester credit hours from a community college can be
  applied to a bachelor's degree at UTSA. (Adjustments can be made for courses with lab hours.)
   Developmental education, orientation, life experience, mathematics below the College Algebra level, and
  vocational-technical courses are not acceptable for transfer credit.
- Visit with a UTSA Transfer Specialist or email them at <a href="mailto:Transfer@utsa.edu">Transfer@utsa.edu</a> if you have questions about the transfer plan or UTSA admissions requirements and policies.
- Be sure to apply for admission to UTSA at least one semester prior to intended transfer term. There are application deadlines, which are found at <a href="https://www.utsa.edu">www.utsa.edu</a> >Future Students>Academic Services>Admissions.

# Laredo Community College and The University of Texas at San Antonio

## **Transfer Plan for the College of Sciences**

Bachelor of Science or Bachelor of Arts in Chemistry UTSA Undergraduate Catalog 2016-2017

## The following courses apply to the major:

TCCN	<u>Title</u>	<u>Hours</u>	<u>UTSA</u>
CHEM 1311*/1111*	General Chemistry I Lecture & Laboratory	4	CHE 1103 & 1121
CHEM 1312*/1112*	General Chemistry II Lecture & Laboratory	4	CHE 1113 & 1131
CHEM 2323*/2123*	Organic Chemistry I Lecture & Laboratory	4	CHE 2603 & 2612 (1 hour)
MATH 2414*	Calculus II	4	MAT 1224
PHYS 2125*	University Physics I Laboratory	1	PHY 1951
PHYS 2126*	University Physics II Laboratory	1	PHY 1971

### **NOTES:**

#### **Special Department Admission Requirements.**

In order to declare Chemistry as a major, a student's academic performance will be evaluated after the six courses listed below have been completed. To declare a major in Chemistry, a Pre-Chemistry (PCH) student must have:

- a grade point average of at least 2.0 for all UTSA coursework
- a grade point average of at least 2.5 the six courses listed below
- successfully satisfied all three sections (mathematics, reading, and writing) of the Texas Success Initiative (TSI)
- successfully completed the following or equivalent courses with a grade of "C-" or better:
  - o CHE 1103 General Chemistry I (or CHE 1143 Principles of Chemistry I)
  - o CHE 1113 General Chemistry II (or CHE 1153 Principles of Chemistry II)
  - CHE 1121 General Chemistry I Laboratory
  - CHE 1131 General Chemistry II Laboratory
  - MAT 1214 Calculus I
  - PHY 1943 and PHY 1951 Physics for Scientists and Engineers I and Laboratory

Applicants who have completed all the above courses as equivalent transferable college credit with a grade of "C-" or better and have no UTSA coursework can declare a Chemistry if they:

- meet all UTSA undergraduate admission requirements
- have a cumulative grade point average of 2.5 or better for transfer courses equivalent to the six course listed above
- have successfully satisfied all three sections (mathematics, reading, and writing) of the Texas Success Initiative (TSI).

#### Things to do and remember upon Admission to UTSA:

- Make an appointment with the academic advisor of the major once accepted to UTSA to clarify department, college and university policies and procedures, to review course sequencing and to help with identifying resources for academic success. A current listing of academic advising centers can be found at the following link: <a href="https://www.utsa.edu/advise/advisors.html">www.utsa.edu/advise/advisors.html</a>.
- Refer to the official source of information on specific courses within the UTSA requirements for this degree plan from the 2016-2017 Undergraduate Catalog or visit the web site at www.utsa.edu.
- Information on Gateway Courses can be found here: http://www.utsa.edu/registrar/students/gateway.html.
- This degree program requires a "C-" or better on all major and support courses.
- Read the UTSA Undergraduate Catalog and Student Information Bulletin.
- Pay close attention to course sequencing and availability at UTSA as it will affect the time it takes to complete the degree program.

We are pleased that you intend to transfer to UTSA to complete your Bachelors degree. This transfer plan ensures that these courses will transfer to UTSA with earned grades of "D" or higher for this degree program. Please note that some majors require a grade of "C-" or better and this is stated in the UTSA catalog for the particular major.

If you have any questions about community college courses that do not appear on this transfer plan, please contact the transfer specialist at <a href="mailto:Transfer@utsa.edu">Transfer@utsa.edu</a>. This plan was created from the curriculum listed in the 2016-2017 UTSA Undergraduate Catalog and the community college catalog available at the time of production.

Office of Undergraduate Studies
The University of Texas at San Antonio

<sup>\*</sup> Must be completed with a "C-" or better for acceptance into degree program at UTSA