



## TRANSFER PATHWAY (For Transfer to Tarleton State University) ASSOCIATE OF SCIENCE WITH A FIELD OF STUDY IN BIOLOGY TO BACHELOR OF SCIENCE IN BIOLOGY- MOLECULAR<sup>T</sup>

Catalog Year	2021-2022	You may use this pathway if you entered Dallas College on or before this date.
Career Path	Engineering, Technology, Mathematics and Sciences	
Available at	All Campuses	
TSU	Must be Complete	

**SEMESTER-BY-SEMESTER MAP FOR FULL-TIME STUDENTS**  
Although there may be several options to fulfill certain requirements for the associate's degree, please note that this pathway lists the specific courses leading to this bachelor's degree. All plans can be modified to fit the needs of part-time students. This is not an official degree plan. Refer to catalog for official degree requirements. You must receive a GPA of at least 2.00 on all college-level course work. Students must earn at least 25% of the credit hours required for graduation through instruction by Dallas College. Contact your advisor for information. **This degree does not include all Core Curriculum course requirements.**

AS FOS DEGREE MINIMUM: 60 SEMESTER CREDIT HOURS

**PATHWAY REQUIREMENTS** Total Hours: 10

The following are prerequisite courses for MATH 2412: MATH 1314, MATH 1316 and MATH 2412

**SEMESTER 1** Total Hours: 14

ENGL 1301 – Composition I This is a (CB 010) Core course. Must earn a grade of "C" or higher.  
BIOL 1406 – Biology for Science Majors I This is a (CB 030) Core course.  
CHEM 1411 – General Chemistry I Prerequisite of MATH 1314 or equivalent academic preparation before enrolling in the course. This is a required Field of Study course.  
**CHOOSE ONE:** ARTS 1301 – Art Appreciation **OR**  
DRAM 1310 – Theater Appreciation **OR**  
MUSI 1306 – Music Appreciation These are (CB 050) Core courses. There are several options to fulfill this requirement. Contact your academic advisor for a specific list.

**SEMESTER 2** Total Hours: 14

ENGL 1302 – Composition II This is a (CB 010) Core course.  
HIST 1301 – United States History I This is a (CB 060) Core course.  
BIOL 1407 – Biology for Science Majors II This is a (CB 030) Core course.  
CHEM 1412 – General Chemistry II This is a required Field of Study course.

**SEMESTER 3** Total Hours: 3

**CHOOSE ONE:** HIST 1302 – United States History II **(TSU requires)** **OR**  
HIST 2301 – Texas History These are (CB 060) Core courses. There are several options to fulfill this requirement. Contact your academic advisor for a specific list.

**SEMESTER 4** Total Hours: 14

PHYS 1401 – College Physics I Prerequisite of MATH 1316 or equivalent academic preparation before enrolling in the course. This is a required Field of Study course.  
CHEM 2423 – Organic Chemistry I This is a required Field of Study course.  
GOVT 2306 – Federal Government This is a (CB 070) Core course.  
**CHOOSE ONE:** ENGL 2321 – British Literature **OR**  
ENGL 2331 – World Literature **OR**  
ENGL 2326 – American Literature These are (CB 040) Core courses. There are several options to fulfill this requirement. Contact your academic advisor for a specific list.

**SEMESTER 5** Total Hours: 15

CHEM 2425 – Organic Chemistry II This is a required course.  
PHYS 1402 – College Physics II This is a required course.  
GOVT 2306 – Texas Government This is a (CB 070) Core course.  
MATH 2413 – Calculus I This is a (CB 020) Core course. Must earn a grade of "C" or higher. Prerequisites of MATH 1314, MATH 1316, and MATH 2412, prior to enrolling in the course.

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(For Transfer to Tarleton State University)  
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BACHELOR OF SCIENCE IN BIOLOGY- MOLECULAR

THESE COURSES MAY BE COMPLETED AT DALLAS COLLEGE (IF OFFERED) OR TSU Total Hours: 6

SPEECH CORE ELECTIVE  
SOCIAL AND BEHAVIORAL SCIENCE CORE ELECTIVE

**SEMESTER-BY-SEMESTER MAP FOR FULL-TIME STUDENTS**  
For questions about the Tarleton State University portion of this transfer pathway, contact the Academic Advising Office at (254) 968-9746 or [advising@tarleton.edu](mailto:advising@tarleton.edu). It is best to apply to Tarleton State University a full semester before you plan to transfer.

**SEMESTER 1** Total Hours: 15

TARLETON COURSE  
TARLETON COURSE  
TARLETON COURSE  
TARLETON COURSE

**SEMESTER 2** Total Hours: 12

TARLETON COURSE  
TARLETON COURSE  
TARLETON COURSE  
TARLETON COURSE

**SEMESTER 3** Total Hours: 12

TARLETON COURSE  
TARLETON COURSE  
TARLETON COURSE  
TARLETON COURSE

**SEMESTER 4** Total Hours: 12

TARLETON COURSE  
TARLETON COURSE  
TARLETON COURSE  
TARLETON COURSE

**Total Hours: 127**

<sup>T</sup> Degree availability varies by campus; consult [www.tarleton.edu](http://www.tarleton.edu) for more information.