



TRANSFER PATHWAY
(For Transfer to the University of North Texas at Dallas)
ASSOCIATE OF SCIENCE WITH A FIELD OF STUDY IN BIOLOGY TO
BACHELOR OF SCIENCE IN BIOLOGY

Catalog Year 2020-2021 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

TSI 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 2413: **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. UNTD requires a grade of “C” or higher.*

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. UNTD requires a grade of “C” or higher.*

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. UNTD requires a grade of “C” or higher.*

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 **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 2305 – 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.*

UNIVERSITY OF NORTH TEXAS AT DALLAS
(For Transfer From Dallas College)
ASSOCIATE OF SCIENCE WITH A FIELD OF STUDY IN BIOLOGY TO
BACHELOR OF SCIENCE IN BIOLOGY

SEMESTER-BY-SEMESTER MAP FOR FULL-TIME STUDENTS

For questions about the UNT Dallas portion of this transfer pathway, contact the **Academic Advising Office** at (972) 338-1645 or Advising@untdallas.edu. It is best to apply to UNT Dallas a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application. UNT Dallas students may have individual grade or GPA requirements in order to graduate from the university. Please consult with an academic advisor to ensure all requirements are met. Students must maintain a GPA of 2.00 or higher to meet program requirements at UNT Dallas.

SEMESTER 1

Total Hours: 15

BIOL 3/4XXX – Advanced Biology Elective

BIOL 3451 – Genetics *Must earn a grade of "C" or higher.*

General Elective

MATH 1680 – Elementary Probability and Statistics *MATH 1342 may be taken at Dallas College and transferred to UNT Dallas.*

CHOOSE ONE: **ECON 1100** – Principles of Microeconomics **OR**

PSYC 1100 – Introduction to Psychology **OR**

SOCI 1510 – Introduction to Sociology *These are (CB 080) Core courses. There are several options to fulfill this requirement. Contact your academic advisor for a specific list.*

SEMESTER 2

Total Hours: 15

Advanced Elective

BIOL 3307 – Microbiology *Must earn a grade of "C" or higher. BIOL 2421 may be taken at Dallas College and transferred to UNT Dallas.*

BIOL 3107 – Microbiology Laboratory *Must earn a grade of "C" or higher.*

BIOL 3320 – Principles of Ecology *There are several options to fulfill this requirement. Contact your academic advisor for a specific list.*

General Elective

General Elective

SEMESTER 3

Total Hours: 15

Advanced Elective

BIOL 3/4XXX – Advanced Biology Elective

BIOL 3510 – Cell Biology *Must earn a grade of "C" or higher.*

BIOL 4310 – Animal Physiology *Must earn a grade of "C" or higher.*

General Elective

SEMESTER 4

Total Hours: 15

Advanced Elective

Advanced Elective

Advanced Elective

BIOL 3/4XXX – Advanced Biology Elective

BIOL 4260 – Principles of Evolution *Must earn a grade of "C" or higher.*