

**AAS – Biotechnology to
Bachelor of Applied Arts and Sciences
Guided Pathway
Effective for the 2019-2020 Catalog**

First Year – Del Mar College

FIRST SEMESTER	SECOND SEMESTER
BIOL 1414 Introduction to Biotechnology I	BIOL 1415 Introduction to Biotechnology II
BIOL 1406 Biological Concepts I: Cellular and Molecular	CHEM 1407 Introductory Chemistry II OR
ENGL 1301 Composition I	CHEM 1412 General Inorganic Chemistry II
MATH 1314 College Algebra	BIOL 1407 Biological Concepts II: Evolution, Diversity, Structure, Function and Environment OR
KINE 1238 Introduction to Physical Fitness and Sport	BIOL 2401 Human Anatomy and Physiology I

Second Year – Del Mar College

It's best to apply to UNT a full semester before you plan to transfer. It will help if you submit a copy of this pathway with your application.

FIRST SEMESTER	SECOND SEMESTER
CHEM 1405 Introductory Chemistry I OR	SPCH 1315 Fundamentals of Public Speaking
CHEM 1411 General Inorganic Chemistry I	BITC 1403 Principles of Biochemistry OR
BIOL 2416 Genetics OR	CHEM 2323 Organic Chemistry I AND
BIOL 2421 Microbiology	CHEM 2123 Organic Chemistry Laboratory
Creative Arts OR Language, Philosophy, and Culture Core Elective	PSYC 2301 General Psychology
BITC 2441 Molecular Biology Techniques	BITC 2431 Cell Culture Techniques OR
BITC 2386 Internship- Biology Technician/Biotechnology Lab Technician	BITC 2411 Biotechnology Laboratory Instrumentation

AAS: Biotechnology

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

Third Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
BAAS 3020 - Inquiry and Discovery	BAAS 3000 – Pathways to Civic Engagement
ENGL 1320 – College Writing II (010)	Fine Arts course (050)
Humanities Course (040)	Elective
MGMT 3720 – Organizational Behavior	MGMT 4470 – Leadership
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3

Fourth Year – University of North Texas

FIRST SEMESTER	SECOND SEMESTER
PSCI 2305 – American Gov't: Process & Policies (070)	BAAS 4100 - Managing a 21 st Century Career
HIST 2610 – US History to 1865 (060)	PSCI 2306 - US and Texas Constitutions and Institutions (070)
Elective 3XXX-4XXX	HIST 2620 – US History since 1865 (060)
MGMT 3850 – Foundations of Entrepreneurship	MGMT 4660 – International Management Perspectives
3XXX-4XXX Concentration 3	3XXX-4XXX Concentration 3

This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.

Part-time students may also follow this sequence. Developmental coursework may be required.

* You may take a different course to meet this requirement. A specific list is available from your advisor.

c This course counts for the Core Curriculum at any public college or university in Texas.

() Course numbers shown in parentheses are equivalent to these courses at UNT.

UNT Concentrations:

This plan illustrates one possible concentration. However, there are other possible concentrations that can be selected in conjunction with your academic advisor.

For questions about the University portion of this degree plan, contact the UNT
Applied Arts and Sciences Unit Office at (940) 369-8129, baas@unt.edu
<http://baas.unt.edu>