

TRANSFER PATHWAY

Odessa College (OC) to University of Texas Permian Basin (UTPB)

Catalog Year: 2024-2025 (This pathway may be used if you entered OC on or before this academic year.)

TRANSFER PATHWAY FOR FULL-TIME STUDENTS

This semester-by-semester transfer pathway outlines the specific courses that lead to an associate's and a bachelor's degree for a full-time student. Modifications can be considered to fit the needs of part-time students or students without completed pre-requisites for certain courses. This is not an official degree plan. Please refer to the catalog for official degree requirements. For questions about the OC portion of this transfer pathway, contact the OC Pathways Advising Center at (432) 335-6433 or advising@odessa.edu. For questions about the UTPB portion of this transfer pathway, contact the UTPB Advising Office at (432) 552-2661 or advising@utpb.edu.

AS in Biology at OC: 60 Semester Credit Hours (SCH)

YEAR 1 - SEMESTER 1 - 14 SCH

EDUC 1300 Learning Frameworks (3 SCH)
BIOL 1406 Biology for Majors I (4 SCH)
ENGL 1301 Composition I (3 SCH)
BIOL 1407 Biology for Majors II (4 SCH)

YEAR 1 - SEMESTER 2 - 11 SCH

ENGL 2311 Technical & Business Writing (3 SCH)
KINE 1106 Jogging/Walking (1 SCH)
HIST 1301 United States History I (3 SCH)
BIOL 2421 Microbiology for Majors (4 SCH)

YEAR 2 - SEMESTER 3 - 15 SCH

ARTS 1301 Art Appreciation (3 SCH)
KINE 1164 Intro to Physical Fitness & Sport (1 SCH)
CHEM 1311 General Chemistry I (3 SCH)
CHEM 1111 General Chemistry I Lab (1 SCH)
MATH 2413 Calculus I (4 SCH)
HIST 1302 United States History II (3 SCH)

YEAR 2 - SEMESTER 4 - 20 SCH

GOVT 2305 Federal Government (3 SCH)
CHEM 1312 General Chemistry II (3 SCH)
CHEM 1112 General Chemistry II Lab (1 SCH)
COMM 2300 Media Literacy (3 SCH)
PSYC 2301 General Psychology (3 SCH)
GOVT 2306 Texas Government (3 SCH)
BIOL 2416 Genetics (4 SCH)

BS Biology at UTPB: 60 Semester Credit Hours (SCH)

YEAR 3 - SEMESTER 5

BIOL 4340 Genetics
CHEM 3311 Organic Chemistry I
PHYS 1301/1101 Physics I*
ENGL 2300 British Literature Elective*
Creative Arts*

YEAR 3 - SEMESTER 6

BIOL 3352 Human Physiology
CHEM 3312 Organic Chemistry II
PHYS 1302/1102 Physics II*
ENGL 2300 British Literature Electives*

YEAR 4 - SEMESTER 7

BIOL 4342 Evolution
BIOL 3300 Microbiology
ENGL 3000 Literature Elective
NTSC 4311 Philosophy of Science
Elective (3 SCH)

YEAR 4 - SEMESTER 8

BIOL Elective
BIOL 3324 Cell Biology
Elective (SCH)

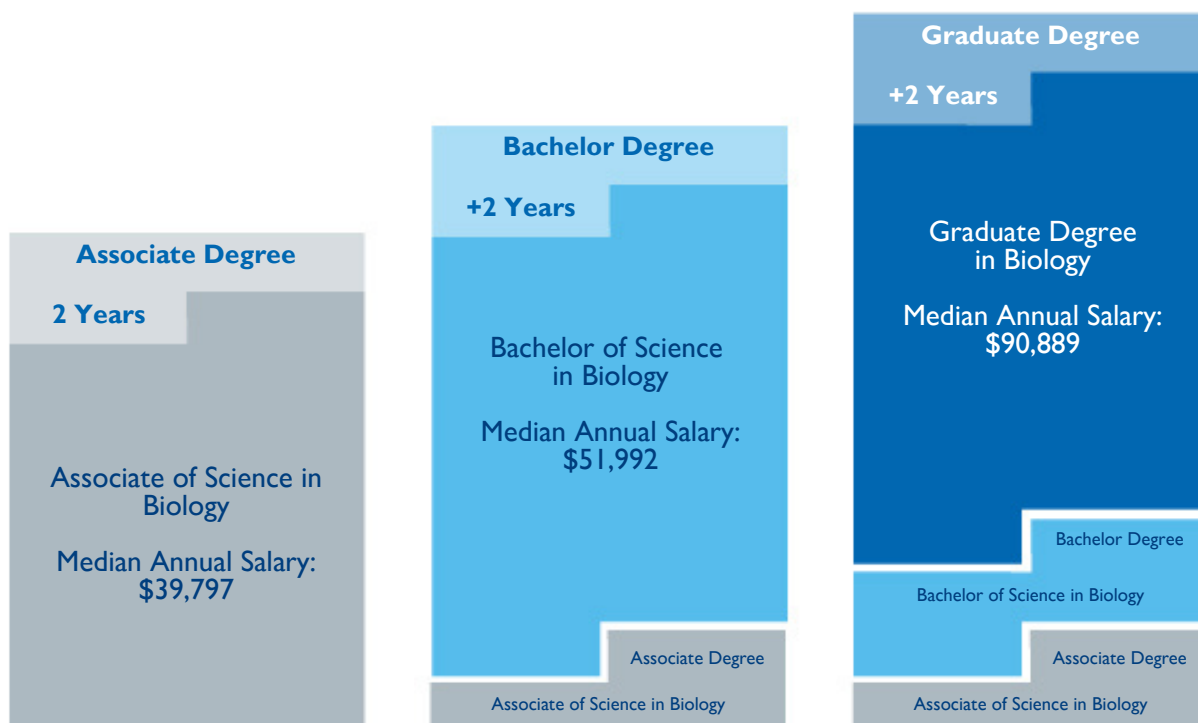
*Offered at Odessa College



The information on this document is based on data gathered in 2024. Visit odessa.lightcastcc.com for the latest labor market trends.

CAREER PATHWAY

BIOLOGY



WHO'S HIRING?

Midland/Odessa



Texas



POSSIBLE CAREERS INCLUDE

Lab Assistant - Lab Technician - Pharmaceutical Sales - Research Assistant - Physicians Assistant - Science Teacher - Biomathematician - Biologist - Optometrist - Nurse - Medical Assistant

For more information, please contact the Keith Career & Transfer Center at 432-335-6874 or email lrc@odessa.edu.
For questions about registration, please contact advising@odessa.edu.