NAU Northern Arizona University

Imperial Valley College - Associate in Science for Transfer (AS-T) Biology to Bachelor of Science in Biological and Natural Resource Sciences - NAU

Unofficial Degree Pathway Guide – 2026-2027

Program Information

- Associate degree core: Biology for Transfer (AS-T)
- Cal-GETC: 34 units
- Students with a completed Cal-GETC, CSU GE-B, or IGETC with a 2.5 GPA or better are guaranteed admission to NAU and satisfy NAU Liberal Studies.
- Students may transfer up to 90 units from regionally accredited institutions. Contact your NAU Transfer Representative for evaluation.

Community College Coursework

Course #	Course Title	Credits
BIOL 180 (BIO 181)	General Biology: Molecules, Cells & Genetics	4
BIOL 182 (BIO 182)	General Biology: Principles of Organismal Biology	4
CHEM 200 (CHM 151/L)	General Inorganic Chemistry I	5
CHEM 202 (CHM 152/L)	General Inorganic Chemistry II	5
CHEM 204 (CHM 235)	Organic Chemistry I	5
MATH C2210	Analytic Geometry and Calculus I	4
PHYS 200 (PHY 161/L)	General Physics I	4
PHYS 202 (PHY 262/L)	General Physics II	4

Community College Total Units: 35

Transfer Total: 90 Units

Bachelor of Science Curriculum: Biological and Natural Resources Sciences

Northern Arizona University - Biology Core Courses (28 Units)

- BIO 181/L Unity of Life I: Life of the Cell with Lab (Met with BIOL 180) - MET

- BIO 182/L Unity of Life II: Lives of Multicellular Organisms with Lab (Met with BIOL 182) - MET
- BSC 350/L Classical and Molecular Genetics with Lab - 4
- BSC 395 Science Career Development - 1
- BSC 396 Ethics in Science - 1
- BSC 408 or 485 Fieldwork Experience or Undergraduate Research - 3
- BSC 460/L Principles of Biochemistry with Lab - 4
- BSC 326/LW Ecology with Lab (Junior Writing Requirement) - 4
- BSC 435C Evolutionary Biology (Senior Capstone Requirement) - 3

Additional Coursework (12 Units)

ANY 100-200 BIO course (except BIO 100 or any BIO recitation), ANY BSC course, BSC 497 Independent Study (up to 6 units), and up to 8 units from approved ENV, FOR, GLG, and GSP courses.

Physical Science Foundation Requirements

- CHM 151/L General Chemistry I with Lab (Met with CHEM 200) - MET
- CHM 152/L General Chemistry II with Lab (Met with CHEM 202) - MET
- CHM 235/L Organic Chemistry I with Lab (Met with CHEM 204) - MET
- MAT 136 Calculus I (Met with MATH C2210) - MET
- PHY 111 or 161 General or University Physics I (Met with PHYS 200) - MET
- PHY 112 or 262/L General or University Physics II (Met with PHYS 202) - MET

Electives: If needed to reach 56 credits, select classes with your advisor based on career goals.

Degree Summary

Total NAU Credits: 30

Total Credits Required for Degree: 120