Science - Biology
Associate of Arts
Biology Concentration

Full-Time, Fall Start

www.pima.edu/biology-aa

Prepare to transfer to a university in a biological science by taking foundational courses in Biology, Chemistry and Mathematics.

This program is designed for transfer to ASU, NAU or another university that does not require calculus or second language to complete a bachelor's degree in biology-related disciplines. Students transferring to the UA or to a university that requires calculus or a second language should complete the Associate of Science Biology Concentration. Meet with an advisor to complete a transfer plan.

Title IV Financial Aid eligible: Yes

What can I do with this degree?

Career options: After earning a bachelor's degree, work in the life sciences in a wide variety of careers such as research, manufacturing, medicine, government, and agriculture.

Academic options: Transfer to a university and continue your studies in the Life Sciences. See an advisor.

CHOOSE YOUR COURSES WITH YOUR COLLEGE ADVISOR

Placement

Students must meet prerequisite standards before taking MAT 189 and WRT 101 required in the pathway below. If you are not prepared for these courses based on placement results you will need to take courses to build your skills prior to taking them. The sequence of courses follows.

Math: ICS 081 > MAT 092 > MAT 097 > MAT 188 > MAT 189

Reading: ACL 080 > REA 091

Writing: ACL 080 > WRT 090 > WRT 101 (or WRT 101S can replace both WRT 090 and WRT 101)

Semester Pathway

This pathway is a suggested sequence of courses for your program of study. Work with an adviser to develop a unique pathway for you based on your placement recommendations, any prior college courses and your specific situation.

General Education Note: When General Education (Gen. Ed.) credits are listed below, select from the appropriate General Education course list linked from the program website. Some programs recommend specific courses.

For this pathway, ensure that the I, C and G requirement is met.

Semester 1 – Fall (Semester Total: 14 credits)
MAT 188: Precalculus I (4 credits)
WRT 101: English Composition I (3 credit)
Gen. Ed.: AGEC Social and Behavioral Sciences List. Recommend PSY 101 (3 credits)
Gen. Ed.: AGEC Fine Arts List. Recommend ART 110 (3 credits)
STU 100: College Success and Career Planning (1 credits) or **STU 107:** University Transfer Exploration, Preparation and College (1 credits)

Semester 2 - Spring (Semester Total: 17 credits)
MAT 189: Precalculus II (3 credits) or MAT 212: Topics I Calculus (3 credits)
WRT 102: English Composition II (3 credits)
CHM 151IN: General Chemistry I (4 credits)
BIO 182IN: General Biology II (Majors) (4 credits)
Gen. Ed.: AGEC Social and Behavioral Sciences List (3 credits)

Semester 3 – Fall (Semester Total: 15 - 17 credits)
MAT 167: Introductory Statistics (3 credits) or **MAT 220:** Calculus I (5 credits)
CHM 152IN: General Chemistry II (4 credits)
BIO 181IN: General Biology I (Majors) (4 credits)
Transfer Elective: One course from: BIO 127IN, 201IH/ 201IN, 202IN, 250, PHY 121IN, 122IN, or 2nd semester Language. (4 credits) Choose courses based on transfer university and major.

Semester 4 - Spring (Semester Total: 16 - 17 credits)
Transfer Elective: Three courses from: BIO 127IN, 201IH/ 201IN, 202IN, 250, PHY 121IN, 122IN, or 2nd semester Language. (11 - 12 credits) Choose courses based on transfer university and major.
Gen. Ed: AGEC Humanities List. Recommend: PHY 101 (3 credits)
STU 210UA or 210UT: University of Arizona Transition or University Transition (2 credits)

PROGRAM TOTAL: 62 - 65 credits

Program/Major/Concentration Codes: **AOAALA/ALA1/ALAB**

Find more information about this program at:
www.pima.edu/biology-aa