



Bachelor of Arts in Biology Transfer Pathway (Associate of Arts)

(Course selection/order may vary. All pathways are subject to change. Please contact an advisor/counselor.)

Year 1 Curriculum

Semester One

LCCC Course Name	Credit Hrs
ENGL 161: College Composition I	3
BIOG 161: Principles of Biology I	4
CHMY 171: General Chemistry I	5
MTHM 168: Statistics	3
SDEV 101: College 101	1
Semester Total	16

Semester Two

LCCC Course Name	Credit Hrs
ENGL 162: College Composition II	3
BIOG 162: Principles of Biology II	4
CHMY 172: General Chemistry II	5
MTHM 171: College Algebra	4
Semester Total	16

Year 1 Total Credit Hours: 32

Year 2 Curriculum

Semester One

LCCC Course Name	Credit Hrs
BGSU BIOL Choice	3
Intermediate sequence of the Foreign Language taken for two years in high school*	3
Choose one LCCC Transfer Module Social Science Course*	3
BGSU Multidisciplinary Component course	3
Choose Transfer Module Arts & Humanities Elective*	3
Semester Total	15

Semester Two

LCCC Course Name	Credit Hrs
BGSU BIOL Choice	3
Intermediate sequence of the Foreign Language taken for two years in high school*	3
Choose Transfer Module Arts & Humanities Elective*	3
BGSU required course: BIOL 4390: Immunobiology	3
Choose one LCCC Transfer Module Social Science Course*	3
Semester Total	15

Cumulative Total Credits After Year Two: 62

Year 3 Curriculum

Semester One

LCCC Course Name	Credit Hrs
BGSU Elective	3
PSYH 151: Introduction to Psychology*	3
BGSU required course: BIOL 3540: Population & Community Ecology	3
BGSU required course: BIOL 3740: Marine Biology	3
LCCC Elective choice to satisfy BGSU cultural diversity perspective * (Preferably an Arts & Humanities choice)	3
Semester Total	15

Semester Two

LCCC Course Name	Credit Hrs
BIOG 275: Genetics	4
BGSU Elective	3
BGSU required course: BIOL 4450: Environmental Microbiology	3
LCCC Elective choice to satisfy BGSU international perspective *	3
BGSU Multidisciplinary Component course. Must be 3000/4000 level choice	3
Semester Total	16

Cumulative Total Credits After Year 3: 93

Will have earned Lorain County Community College Associate of Arts at the conclusion of Year 3.

Year 4 Curriculum

Semester One

BGSU or LCCC Course Name	Credit Hrs
BGSU BIOL required course must be 4000 level	3
BGSU Multidisciplinary Component course	3
BGSU Multidisciplinary Component course. Must be 3000/4000 level choice.	3
PHYC 115: Physics for the Allied Health Sciences or PSSC 153: Physical Science	4
BGSU Elective	3
Semester Total	16

Semester Two

BGSU or LCCC Course Name	Credit Hrs
BGSU required course: BIOL 4480: Molecular Evolution	3
BGSU Elective	3
BGSU Elective	3
BGSU required course: BIOL 3510: Evolution	3
BGSU Elective	3
Semester Total	15

Cumulative Total Credits After Year 4: 124

Will have earned the Bowling Green State University Bachelor of Arts in Biology Degree at the conclusion of Fourth Year.

**Student must have earned a minimum of 122 credit hours to earn the Bachelor's Degree. Thirty of those credits must be Bowling Green State University credits and 40 credits must be taken at the 3000/4000 level. Please note that some LCCC courses are equivalent to 3000/4000 level BGSU courses. See an advisor/counselor for guidance.

*LCCC courses are in bold, partner courses are not bolded.

Disclaimer:

The fluidity of these pathways is acknowledged. At each level changes are possible as requirements, courses, course numbers, etc. may change. All efforts have been made to confirm the accuracy of the pathway by each institution. Always be aware of the date of review on the document, located in the bottom left-hand corner. Always seek the assistance of an Academic Advisor or Counselor. 1-12-17, KL