



Associate of Arts to Bachelor of Arts in Biology Transfer Pathway

Course selection/order may vary. All pathways are subject to change. Always review with your LCCC/Partner advisor.
LCCC courses are indicated in bold; partner courses are not bolded.

Year One 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

Cumulative Total Credits After Year One: 32

Year Two 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
OT36 Social Science Course*	3
BGSU Multidisciplinary Component course	3
OT36 Arts & Humanities Course*	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
OT36 Arts & Humanities Course*	3
BIOL 4390: Immunobiology <i>BGSU required course</i>	3
OT36 Social Science Course*	3
Semester Total	15

Cumulative Total Credits After Year Two: 62

Year Three Curriculum

Semester One

LCCC Course Name	Credit Hrs
BGSU Elective	3
PSYH 151: Introduction to Psychology*	3
BIOL 3540: Population & Community Ecology <i>BGSU required course</i>	3
BIOL 3740: Marine Biology <i>BGSU required course</i>	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
BIOL 275: Genetics	4
BGSU Elective	3
BIOL 4450: Environmental Microbiology <i>BGSU required course</i>	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 Three: 93

Student will have earned the Lorain County Community College Associate of Arts (#8720) degree at the conclusion of the above curriculum pathway.

Notes:

- Courses noted with (*) include course choices possible for these requirements. See BGSU or LCCC Advisor for guidance.
- Student should work with their BGSU or LCCC Advisor for [OT36](#) course selection.

Year Four 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
BIOL 4480: Molecular Evolution <i>BGSU required course</i>	3
BGSU Elective	3
BGSU Elective	3
BIOL 3510: Evolution <i>BGSU required course</i>	3
BGSU Elective	3
Semester Total	15

Cumulative Total Credits After Year Four: 124

Student will have earned the Bowling Green State University Bachelor of Arts in Biology degree at the conclusion of the above curriculum pathway.

Notes:

- Students **must** earn a minimum of 122 credit hours to earn the BGSU Bachelor’s degree. 30 of those credits must be completed at Bowling Green State University 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.

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. Always seek the assistance of an Academic Advisor or Counselor.*