

Lewis and Clark Community College
Associate of Science
Biology

Completion of an Associate in Arts or Science degree at Lewis and Clark Community College fulfills SIUE's general education requirements with the exception of an Interdisciplinary Studies course that all students must take during their junior or senior year at SIUE.

This "Transfer Program Guide" is an *example* of proposed curriculum for students to use while completing their associate's degree. Reading, writing, and math placement could alter the course sequencing and transfer date. Therefore, students should begin sequencing their reading/writing (if applicable) and math & science courses during the first semester, paying particular attention to prerequisites. Students have the option of taking summer classes to lessen fall and spring course loads.

It is highly recommended that students meet with a Lewis and Clark advisor; for additional information please contact the SIUE coordinator for advising and partnership programs in Haskell Hall Rm. B07. Please see "Important Student Notes" located on page two of this transfer guide.

Fall Year 1

LCCC Course		Hours
ENGL 131	First Year English I	3
^{1,2} BIOL 131	Biology: A Contemporary approach	4
IAI HUMN	IAI Humanities	3
² CHEM 141	General Chemistry I	5
² CHEM 121	General Chemistry I Recitation	1
Total		16

Spring Year 1

LCCC Course		Hours
ENGL 132	First Year English II	3
² MATH 235	Statistics	4
² Chem 142	General Chemistry II	5
² CHEM 122	General Chemistry II Recitation	1
^{1,2} BIOL 134	General Botany	4
Total		17

Fall Year 2

LCCC Course		Hours
² MATH 171	Calculus and Analytic Geometry I	5
IAI SOC BEH	IAI Social Behavioral Science	3
^{1,2} BIOL 135	General Zoology	4
² Chem 261	Organic Chemistry I	3
Total		15

Spring Year 2

LCCC Course		Hours
IAI SOC BEH	IAI Social Behavioral Science	3
IAI FA	IAI Fine Arts	3
² Chem 262	Organic Chemistry Laboratory	2
² Chem 263	Organic Chemistry II	3
² Chem 264	Organic Chemistry II Laboratory	1
SPCH 131	Public Speaking	3
Total		15
Associate Total		63

¹Students must take all three BIOL courses, 131, 134 and 135 to meet SIUE's BIOL 150 and 151 requirement.

² All math and science courses must be completed with a "C" grade or higher.

Students must complete 50% or more of SIUE degree requirements at SIUE. (120 +hours required for graduation).

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IMPORTANT STUDENT NOTES:

The preceding information is provided to assist students in the transfer process. In no way does this document substitute for meeting with an academic advisor. Students are advised to meet on a regular basis with advisors at Lewis and Clark and SIUE. Courses taken through dual credit can be applied to required SIUE coursework, please contact Lewis and Clark advisor for more information. Please consult Lewis and Clark College catalog for additional graduation requirements.

Declaring an Integrative Biology Major, Ecology, Evolution, and Environment Major, Medical Sciences Major, or a Genetic and Cellular Major it is necessary to have:

Completed all Academic Development courses required by the University

Completed any required courses to address high school deficiencies

A minimum grade point average of 2.0 in science and mathematics course completed as well as a cumulative grade average of at least 2.0 or higher (on a 4.0 scale) in all courses taken at SIUE

There is no specific deadline for application to the biological sciences program. Students are urged to apply prior to the spring term preceding the fall term for which they wish to enroll.