

BIOLOGY, CERTIFICATE (0493)

Program Coordinator

Jarrett R. Johnson, jarrett.johnson@wku.edu, (270) 745-3696

The Biology Certificate is designed for individuals pursuing a career in a biology-related field and who require 15 hours of graduate biology coursework for professional training or accreditation. It is also applicable for students interested in pursuing an advanced degree in the field, but who do not have an undergraduate degree in biology. Completion of the Biology Certificate Program will equip graduates with supplemental and enhanced knowledge and skills in biology that broaden their career opportunities and support their professional development. The Biology Certificate also allows for transition into the Master of Science Program (056), non-thesis concentration.

Program Admission

Graduate Studies Admission

Please refer to the admission section (<http://catalog.wku.edu/graduate/admission/>) of this catalog for Graduate Studies admission requirements.

Program Requirements (15 hours)

Code	Title	Hours
Required Courses		
BIOL 524	Evolution and Ecological Genetics	3
or BIOL 532	Behavioral Ecology	
or BIOL 543	Environmental Science Concepts	
or BIOL 545	Animal Communication	
BIOL 407G	Virology	3
or BIOL 411G	Cell Biology	
or BIOL 446G	Biochemistry I	
or BIOL 495G	Molecular Genetics	
Electives		
Select 9 hours of graduate biology courses ¹		9
Completion of Biology Assessment Exam		
Total Hours		15

¹ Students may not select BIOL 500, BIOL 516, BIOL 598 or BIOL 599.