



BACHELOR of SCIENCE in MEDICAL LABORATORY SCIENCE (#5004)

Department of Biology
Ogden College of Science and Engineering
Western Kentucky University

The following four-year plan is an example of how to map your program in consultation with your faculty advisor. Every student will finish with a unique plan of his/her own depending on the electives selected.

Success Markers

SAMPLE - 4 year plan

FIRST YEAR	Fall Semester		Spring Semester	
<p>Chemistry and Math depends on Placement scores and must be passed with a "C" or better</p>	BIOL 120/121 or 122/123	4	BIOL 120/121 or 122/123	4
	MATH 116 or Higher	3	MATH 117 or Higher	3
	ENG 100	3	CHEM 120/121	5
	COMM 145	3	Colonnade Explorations	3
	HIST 101 or HIST 102	3		
	TOTAL CREDIT HOURS	16	TOTAL CREDIT HOURS	15

SECOND YEAR	Fall Semester		Spring Semester	
<p>Plan a Study Abroad Trip, an Internship, Co-op or Conduct Research for the Summer (contact Biology faculty about opportunities!)</p> <p>Ask at Office of Scholar Development about Prestigious scholarships!!</p>	BIOL 224/225 Animal Diversity	4	BIOL 328 Immunology	4
	Upper Level BIOL Elective (see Biology Advisor)	3	Colonnade Explorations	3
	ENG 200	3	BIOL 226-227 Micro	3
	Colonnade Explorations	3	CHEM 222-223	5
	BIOL 319/322 or 327/337 Cellular, Molecular/Genetics	4	Upper Level BIOL Elective (see Biology Advisor)	3

- World Language Proficiency:** All students entering in fall 2014 or later must demonstrate proficiency in a world language at the Novice High level before completing 60 credit hours. Novice high is the ability to communicate in writing and speaking on familiar topics in simple sentences. To meet this requirement, students may take college language courses or take a proficiency test. For more information go to: [World Language Proficiency](#).
- Colonnade Program:** All students entering in fall 2014 or later must complete 39 hours in 13 specific Colonnade areas. Colonnade areas are listed in parentheses marked in blue after the corresponding classes. Some areas may have specific course requirements while others can be chosen from selected lists of options. For more details and to see lists of options, go to [Colonnade Requirements](#).

THIRD YEAR	Fall Semester		Spring Semester	
	Visit Career Services The Writing Center Offers free help! Meet with your advisor to check how many hours are needed for your major!	CHEM 314 or Chem 340/341	5	Colonnade Explorations
World Language		3	CHEM 446/BIOL 446	3
Writing in the Disciplines		3	Upper Level BIOL Elective (see Biology Advisor)	3
Colonnade Connections		3	Colonnade Connections	3
Upper Level BIOL Elective (see Biology Advisor)		3	Colonnade Connections	3
TOTAL CREDIT HOURS		17	TOTAL CREDIT HOURS	15

SUMMER TERM	Summer Term	
	Med Tech School Biol 492 WKU Tuition waived	8
	TOTAL CREDIT HOURS	8

FOURTH YEAR	Fall Semester		Spring Semester	
	Attend Med Tech School in fourth year for 36 credit hours	BIOL 493 Med Tech School Semester hours transferred to WKU from Affiliated School of Medical Technology (WKU Tuition waived)	14	BIOL 494 Med Tech School Semester hours transferred to WKU from Affiliated School of Medical Technology (WKU Tuition waived)
TOTAL CREDIT HOURS		14	TOTAL CREDIT HOURS	14

Total Credit Hours:120

* Some courses are 4 or 5 credit hours and determined by career path

Student must receive a "C" or better in each of the introductory biology courses and in some supporting courses

FOR ADDITIONAL INFORMATION, PLEASE CONTACT:

Department: Biology

Website: <http://www.wku.edu/biology/>

Phone: (270) 745-369

Email: biology@wku.edu

Course Descriptions: <http://www.wku.edu/undergraduatecatalog/>