



# SHOCKER PATHWAY



## WSU Tech to Wichita State: Associate of Arts (AA) to Pre-Medical Laboratory Sciences, Bachelor of Science (BS) [H28Y]

### ➔ General Education: Wichita State University Policy

	WSU Course	WSU Tech Course	CR	Grade	Sem/YR	Notes
<b>Foundation Courses</b> <i>Must be completed with a C- or better within the first 48 hours of college coursework.</i>	ENGL 101 College English 1	ENG 101 Composition I	3			
	ENGL 102 College English 2	ENG 120 Composition II	3			
	COMM 111 Public Speaking	SPH 101 Public Speaking	3			
	MATH 111 College Algebra, MATH 112 Pre-calculus, MATH 123 Trigonometry, or MATH 131 Contemporary Math	MTH 112 College Algebra or MTH 113 College Trigonometry	3			Pre-calculus and Contemporary Math not available at Tech.
<b>Divisional Courses</b>	Fine Arts -	ART 100, MUS 110 or THR 100	3			
	Humanities -		3			
	Social/Behavioral Science -		3			
	Math & Natural Science - CHEM 211	CHM 125 Chemistry I	5			
<b>Additional Courses</b> At least 9 hours must be numbered 300 or higher	Gen Ed Division 1 - CHEM 212 Chem II	CHM 135 Chemistry II	5			M/NS.
	Gen Ed Division 2 -		3			300+ level course
	Gen Ed Any Division -		3			300+ level course
	Gen Ed Any Division -		3			300+ level course

NOTE: Students who have completed an AA or AS through a Kansas Community College may choose to fulfill general education requirements by completing two 300-level courses at Wichita State University.

## ➡ Science Prerequisites

	WSU Course	WSU Tech Course	CR	Grade	Sem/YR	Notes
These courses require a grade of C/2.0 or higher.	BIOL 210 General Biology I	BIOL 130 Biology I	4			Gen Ed. See Tech advisor for limited availability.
	CHEM 211 General Chemistry I	CHM 125 Chemistry I	5			Gen Ed.
	CHEM 212 General Chemistry II	CHM 135 Chemistry II	5			Gen Ed.
	BIOL 223, HS 290, or BIOL 534/535	BIO 150 Human A&P	5			
	BIOL 220 or BIOL 330	BIO 160 Microbiology	5			
	MLS 331 or CHEM 661	No Equivalent	3			
	MLS 405 or BIOL 590	No Equivalent	3			

## ➡ Program Application and Admission Requirements

Students considering the Medical Laboratory Sciences program are strongly encouraged to meet with a Wichita State University College of Health Professions advisor spring of their freshman year to discuss the application process if they wish to enter the program their junior year.

After completion of general education coursework and 15 hours at WSU, students may choose to be awarded the Associate of Arts.

Minimum overall GPA of 2.5 or higher.

Competitive overall GPA of 3.25 or higher.

Admission to the WSU Medical Laboratory Sciences program is competitive. Please see program website for application instructions, deadlines, and additional information: [www.wichita.edu/mls](http://www.wichita.edu/mls)

## ➡ AA Graduation Requirements

Earn credit for **60** cumulative hours.

Earn a minimum of **15** hours at WSU.

Earn a minimum of **48** hours in Liberal Arts and Sciences coursework.

Complete all general education requirements.

Maintain an overall, WSU and cumulative GPA of 2.00 or higher.

## ➡ BS in Medical Laboratory Sciences Graduation Requirements

Earn credit for **120** cumulative hours.

Earn credit in a minimum of **60** hours at a 4-year institution.

The MLS professional program totals 52 credits.

The MLT-MLS professional program totals 27-32 credits.

***Transfer students may need additional coursework to meet this requirement.***

Earn credit in a minimum of **45** hours of upper-division coursework at a 4-year institution.

Complete all general education requirements.

Maintain an overall, and WSU of 2.00 or higher.

At least 24 of last 30 or 50 of last 60 credit hours must be completed at WSU.

## ➡ Advising Resources

### WSU Tech Academic Advisor:

Shelby Berry  
Phone: 316.677.1727  
Email: ssmith42@wsutech.edu

### College of Health Professions Advising Center

[www.wichita.edu/chpadvising](http://www.wichita.edu/chpadvising)  
316.978.3304 option 2  
[Chp.advisor@wichita.edu](mailto:Chp.advisor@wichita.edu)

### WSU Returning Adult Specialist:

Jenna Randall  
Phone: 316.978.8406  
Email: jenna.randall@wichita.edu  
ShockerPathway@wichita.edu

### Department of Medical Laboratory Sciences

[www.wichita.edu/mls](http://www.wichita.edu/mls)  
316.978.3060  
[phs@wichita.edu](mailto:phs@wichita.edu)

## ➡ Connect with Shocker Pathway Resources

[www.wichita.edu/academics/adult\\_learning/shocker\\_pathway.php](http://www.wichita.edu/academics/adult_learning/shocker_pathway.php)

Instagram: ShockerPathwayWSU

Twitter: @ShockerPathway

Facebook: @WSUShockerPathway

## ➡ Suggested Course Sequence at WSU Tech for WSU Gen Ed Policy

	WSU Tech Course	CR	Prerequisite	Notes
<b>WSU Tech Semester 1</b>	ENG 101 Composition I	3	Qualifying entrance score	If not eligible for ENG 101 take first English course available
	MTH 112 College Algebra	3	Qualifying entrance score	If not eligible for MTH 112 take first math course available
	BIO 150 Human Anatomy & Physiology	5		
	Fine Arts Course	3		
	Humanities	3		Suggested to take during summer to lighten course loads.
<b>WSU Tech Semester 2</b>	ENG 120 Composition II	3	ENG 101 w/ C or better	
	SPH 101 Public Speaking	3		
	CHM 125 Chemistry I	5	See WSU Tech Advisor	
	Social/Behavioral Science	3		
	Humanities – Upper Division	3		Suggested to take during summer to lighten course loads.
<b>WSU Tech Semester 3</b>	CHM 135 Chemistry II	5	CHM 125 w/ C or better	
	BIO 160 Microbiology	5		
	Social/Behavioral Science – Upper Division	3		
	ORI 003 Shocker Pathway Transfer	0		
<b>Courses to Finish AA at WSU</b>	BIOL 210 General Biology I	4		
	MLS 311 Biochemistry	3		
	MLS 405 Medical Immunology	3		
	Electives or general education	5		As Needed for AA/major. Suggested to take during summer to lighten course loads.