

WSU Tech to Wichita State: Associate of Arts (AA) to Secondary Education: Chemistry (6-12), Bachelor of Arts in Education (BAED) [D22C]



General Education: Wichita State University Policy

	WSU Course	WSU Tech Course	CR	Grade	Sem/YR	Notes
Foundation	ENGL 101 College	ENG 101	3			
Courses	English 1	Composition I				
Must be	ENGL 102 College	ENG 120	3			
completed with	English 2	Composition II				
a C- or better	COMM 111 Public	SPH 101 Public	3			
within the first	Speaking	Speaking				
48 hours of	MATH 111 College	MTH 112 College	3			Students placing directly
college	Algebra	Algebra				into Trig do not need
coursework.						College Alg.
			_			
Divisional	Fine Arts –	ART 100, MUS 110 or	3			
Courses		THR 100				
	Humanities – ENGL 315	No Equivalent	3			300+ level course
	Social/Behavioral	PSY 101 General	3			
	Science – PSY 111	Psychology				
	Math & Natural	CHM 125 Chemistry I	5			C or better
	Science – CHEM 211					
Additional	Gen Ed Division 1 -	PSY 120 Dev.	3			S/BS. 300+ level course.
Courses	CESP 334	Psychology				B- or better.
At least 9 hours	Gen Ed Division 2 -	MTH 120	3			M/NS. 300+ level course
must be numbered 300 or higher	STAT 370	Elementary Stats				
	Gen Ed Any Division -	MTH 113 College	3			Recommended Prereq for
	MATH 123	Trigonometry				PHYS
	Gen Ed Any Division -		3			See Requirements for Major.

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.



Chemistry Requirements

	WSU Course	WSU Tech Course	CR	Grade	Sem/YR	Notes
Courses may also be listed in general education section.	CHEM 211 General Chemistry I	CHM 125 Chemistry I	stry I 5			Gen Ed. C or better.
	CHEM 212 General Chemistry II	CHM 135 Chemistry II	5			Gen Ed. C or better.
	CHEM 531 Organic Chemistry I	No Equivalent	5			C or better.
	CHEM 532 Organic Chemistry II	No Equivalent	5			
	CHEM 523 Analytical Chemistry	No Equivalent	4			Fall Only. Gen Ed.
	CHEM 524 Instrumental Methods of Chemical Analysis	No Equivalent	4			Spring Only. Gen Ed.
	CHEM 661 Introductory Biochemistry	No Equivalent	3			Gen Ed.
	BIOL 210 General Biology I	BIO 130 Biology I	4			Gen Ed. See advisor for limited availability.
	GEOL 300 Energy, Resources, and Environment	No Equivalent	3			Gen Ed.
	PHYS 213 General College Physics I	PHYS 120 Gen Physics	5			Gen Ed.



Other Requirements

	WSU Course	WSU Tech Course	CR	Grade	Sem/YR	Notes
Prerequisite for Core.	CI 270 Intro to the Education Profession	EDU 120 & EDU 121	3			Min B- or better.
Open Electives			3			

See WSU Advisor for details about core. Core courses cannot be taken until accepted into the Teacher Education Program. See Teacher Education Application Packet for admission requirements.



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.



BAED Graduation Requirements

Earn credit for 120 cumulative hours.

Earn credit in a minimum of <u>60</u> hours at a 4-year institution.

Earn credit in a minimum of 45 hours of upper-division coursework.

Complete all general education requirements.

Maintain an overall, WSU, and program GPA of 2.5 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

WSU Returning Adult Specialist:

Jenna Randall

Phone: 316.978.8406

Email: jenna.randall@wichita.edu ShockerPathway@wichita.edu

College of Applied Studies Advising Center

Sherena Langley or Kathy Munsterman www.wichita.edu/casadvising 316.978.3300 option 2 cas@wichita.edu

School of Education

316.978.3322

SOE.student@wichita.edu



Connect with Shocker Pathway Resources

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
WSU Tech Semester 1	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. If student places into Trig or Calc, do not take College Alg.
	PSY 101 General Psychology	3		
	CHM 125 Chemistry I	5		C or better
	Fine Arts	3		
WSU Tech	ENG 120 Composition II	3	Min. C in ENG 101	
Semester 2	MTH 113 College Trigonometry	3	Min. C in MTH 112	
	PSY 120 Dev. Psychology	3	Min. C in PSY 101	B- or better
	CHM 135 Chemistry II	5	Min. C in CHM 125	C or better
WSU Tech	EDU 120/121 Intro to Ed Prof.	4		B- or better
Semester 3	SPH 101 Public Speaking	3		
	MTH 120 Elementary Stats	3	Min. C in MTH 112	
	PHS 120 General Physics I	5		
	ORI Shocker Pathway Transfer	0		
Courses to	ENGL 315 Intro to English Ling	3		
Finish AA at	CHEM 531 Organic Chem I	5		C or better
WSU	BIOL 210 General Biology I	4		
	GEOL 300 Energy, Resources and Environment	3		