



WSU Tech to Wichita State: Associate of Arts (AA) to Mathematics, Bachelor of Science (BS)

- Mathematics [A20A]
- Statistics [A20C]

➡ General Education: Wichita State University Policy

	WSU Course	WSU Tech Course	CR	Grade	Sem/YR	Notes
Foundation Courses <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 and MATH 123 or MATH 112	MTH 112 College Algebra and MTH 113 College Trigonometry	3			Pre-calculus not available at Tech. Students that place into MTH 113 or MTH 125 can start in those courses.
Divisional Courses	Fine Arts -	ART 100, MUS 110 or THR 100	3			
	Humanities -		3			
	Social/Behavioral Science -		3			
	Math & Natural Science -		5			
Additional Courses At least 9 hours must be numbered 300 or higher	Gen Ed Division 1 -		3			
	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.



Fairmount College of Liberal Arts and Sciences (LAS) Breadth Requirements

May also be listed in general education section and major requirements

	WSU Course	WSU Tech Course	CR	Grade	Sem/YR	Notes
Humanities/ Fine Arts	Fine Arts -	ART 100, MUS 110 or THR 100	3			Gen Ed.
	Humanities – 1 st Discipline		3			Gen Ed.
	Humanities – 2 nd Discipline		3			
	Humanities/Fine Arts - Upper Division		3			Gen Ed.
Social/ Behavioral Sciences Candidates for BS degrees must take 9 credit hours in two different departments with the distribution to the right.	Social/Behavioral Science – 1 st Discipline		3			Gen Ed.
	Social/Behavioral Science – 2 nd Discipline		3			
	Social/Behavioral Science – Upper Division		3			Gen Ed.
Natural Sciences	Natural Science – 1 st Discipline		5			Gen Ed.
	Natural Science – 2 nd Discipline		5			
	Natural Science – Upper Division		3			Gen Ed.



Additional LAS Requirements

	WSU Course	WSU Tech Course	CR	Grade	Sem/YR	Notes
Can also count towards Gen Ed and Breadth Requirements	Literature Requirement	ENG 110 Intro to Literature	3			
	Civics Course	HIS 110, HIS 120, or POL 101	3			
	Biology Requirement	BIO 110, 120, 130, 150 or 160	4+			
	Physical Science Requirement	CHM 110, 125, 135; PHS 110, 115, 120, 125	5			
	Lab Course		4+			

➡ Mathematics Requirements

	WSU Course	WSU Tech Course	CR	Grade	Sem/YR	Notes
33 hours required beyond Calculus Sequence	MATH 112 Pre-Calculus or Equivalent	MTH 112 and MTH 113	6			
	MATH 242 Calculus I	MTH 125 Calculus I	5			
	MATH 243 Calculus II	MTH 150 Calculus II	5			See Tech advisor for limited availability.
	MATH 344 Calculus III	No Equivalent	3			

Students have the option of pursuing the traditional track or an emphasis in computer science or statistics. See www.wichita.edu/lasadvising for full degree 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.

➡ BS in Mathematics Graduation Requirements

Earn credit for **120** cumulative hours.
 Earn credit in a minimum of **60** hours at a 4-year institution.
 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, WSU, and program GPA of 2.50 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

Fairmount College of Liberal Arts and Sciences (LAS) Advising Center

www.wichita.edu/lasadvising
 316-978-3700 Option 2
LAS.advisor@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. Students eligible for Trig or Calculus should not take College Algebra.
	SPH 101 Public Speaking	3		
	Natural Science – 1 st Subject	5		Biological Science Suggested
WSU Tech Semester 2	ENG 120 Composition II	3	ENG 101 w/ min C	
	MTH 113 Trigonometry	3	MTH 112 w/ min C or score	Student that places into MTH 125 should not take MTH 112 or 113.
	Humanities –	3		
	Social/Behavioral Science –	3		
	Fine Arts	3		
WSU Tech Semester 3	MTH 125 Calculus I	5		Students that place into MTH 113 or MTH 125 can start in those courses.
	Natural Science – 2 nd Subject	5		
	Humanities -	3		
	Social/Behavioral Science	3		
	ORI 003 Shocker Pathway Transfer	0		
WSU Semester 4	MATH 243 Calculus II	5	MTH 125 w/ min C	
	Upper Division General Education/LAS Requirements as Needed	10		