



## Bachelor of Science in Mathematics, 2024-2025

## Greenville Technical College to USC Upstate Transfer Pathways If you complete your associate degree The following courses are recommended to be Completion of the Associate of Arts or Associate of completed during associate degree completion to ensure Science degree satisfies all general education courses. $\Box$ AA Associate's Associate of Applied of Science completion requires a $\, \Box \, AS$ timely graduation. Degree minimum 30 hours of general education credit be □ AAS completed. MAT 140, 141; 2 major level lab science courses; CPT 170 1. A maximum of 90 hours from a technical college program may be counted towards degree credit at USC Upstate. All courses transferred for degree credit must **Mathematics** have a minimum grade of "C" Transfer Notes 2. Additional pre-requisites may be required prior to registration in upper-level coursework. 3. Courses excluded from general transfer must be completed prior to upper-level courses.

If you transfer before completing associate degree Recommended courses: Minimum 30 hours needed to transfer				
USC Upstate Courses		Hours	Greenville Technical College	
I. Communication		9 Hours		
English	ENGL U101, U102		ENG 101 ENG 102	
Speech	SPCH U201		SPC 205	
II. Mathemati	cs, Logic, & Natural Sciences	15-16 Hours		
Mathematics	MATH U141, U142		MAT 140, 141	
Natural Science (w/lab)	ASTR U111/L; BIOL U101/L, U102/L, U110/L, U220/L, U244/L; CHEM U101/L, U106/L, U109/L, U111/L, U112/L; GEOL U101/L, U102/L, U103/L; PHYS U101/L, U201/L, U202/L		Choose one of: AST 101; BIO 101, 102, 105, 211; CHM 105, 106, 107, 110, 111, 112; PHY 101, 201, 202	
Math, Logic and/or Natural Science	Any natural science course listed above or: BIOL U206, U240, U260, U270		Any natural science course listed above	
III. Information	n Technology	3 Hours		
Info Tech	CSCI U138, U150		CPT 170	
IV. Fine Arts,	Humanities & History	6 Hours		
Fine Arts	AFAM U204; ARTH U101, U105, U106; MUSC U110, U140; THEA U161, U170		ART 101, 107, 108; MUS 105; THE 101, 105	
History	HIST U101, U102, U105, U106		HIS 104, 105, 201, 202	
V. Foreign Language and Culture The minimum acceptable level of competency is completion of the 101 level of a language. Students who place in the 102 or higher level of a language satisfy the language requirement but will have additional hours in general education electives, if hours are required by their degree program.		3 Hours		
Foreign Language	ASLG U101; FREN U101; GERM U101; SPAN U101		FRE 101; GER 101; SPA 101	

VI. Social and	l Behavioral Sciences	3 Hours		
Social & Behavioral Science	AFAM U201; ANTH U102; ECON U221, U222; GEOG U103; POLI U101, U200; PSYC U101; SOCY U101; WGST U101		ANT 101; ECO 210, 211; GEO 101; PSC 201; PSY 201; SOC 101	
VII. General Ed. Electives Choose from the options below if hours are required in the major.		6 Hours		
Gonoral Ed	Any General Ed course or courses		Any General Ed course or courses	
<b>Supporting C</b>	ourses	12-13		
Mathematics	MATH U174 or CSCI U200; MATH U241, U245; CSCI U300 or MATH Programming	12-13		
Statistics	Statistics Concentration: Four approved 200-level or higher courses from MATH; STAT; CSCI; BADW; BIOL; CHEM; ECON; PSYC; SOCY	12-13		
Major Requirements by Concentration				
Mathematics	MATH U315, U340, U344, U346, U354, U599; Two courses from the following: MATH U 544, U546, U554, U554, U560; One 300 level or higher and two 400-level or higher mathematics, statistics, or approved computer science course	33		
Statistics	MATH U315, U340, U344; STAT U301, U410, U413, U512, U516, U599; Three approved 300-level or higher courses from math, statistics, or computer science	33		
	lectives or Minor			
Upper-level electives or Minor		12-21		
Electives		7-18		
Total USC Upstate hours required for graduation 120				

<sup>\*\*</sup> Please refer to the transfer guide in the USC Upstate catalog, pages 22-23 at http://www/uscupstate.edu/academics/catalog for complete transfer options.