

Bachelor of Science in Mathematics

USC Upstate		Credits	York Technical College Recommended course transfer equivalencies**
I. Communication			
English	ENGL U101, U102	6	ENG 101, 102
Speech	SPCH U201	3	SPC 205
II. Mathematics, Logic, & Natural Sciences			
Mathematics	MATH U141, U142	8	MAT 140, 141
Natural Science (w/lab)	BIOL U101/L, U102/L or CHEM U111/L, U112/L or PHYS U211/L, U212/L	8	BIO 101, 102 or CHEM 110, 111 or PHY 221, 222
III. Information Technology			
Info Tech	CSCI U138, U150	3	
IV. Fine Arts, Humanities & History <i>Choose one course from each of the following two sections.</i>			
Fine Arts	AFAM U204; ARTH U101, U105, U106; MUSC U110, U140; THEA U161, U170	3	ART 101, 107, 108; MUS 105; THE 101, 105
History	HIST U101, U102, U105, U106	3	HIS 104, 105, 201, 202
Humanities	Two courses from the following with two disciplines represented: AFAM U201; ANTH U102; ECON U221, U222; GEOG U101, U103; POLI U101, U320; PSYC U101; SOCY U101; WGST U101	3	ENG 201, 202, 205, 206, 208, 209, 234; PHI 101; REL 201
V. Foreign Language and Culture			
<i>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.</i>			
Foreign Language	ASLG U101; CHEN U101; FREN U101; GERM U101; SPAN U101	3	FRE 101; GER 101; SPA 101
VI. Social and Behavioral Sciences			
Social & Behavioral Science	Two courses from the following with two disciplines represented: AFAM U201; ANTH U102; ECON U221, U222; GEOG U101, U103; POLI U101, U200, U320; PSYC U101; SOCY U101; WGST U101	6	ANT 101; ECON 210, 211; GEO 101; PSC 201; PSY 201; SOC 101
VII. General Ed. Electives			
<i>Choose from the options below if hours are required in the major.</i>			
General Ed. Electives	Any General Ed course or courses	0	
Supporting Courses			
Supporting Courses	MATH U241; U245, U174; CSCI U200, U300 Statistics Concentration: Four approved 200-level or higher courses from MATH; STAT; CSCI; BADW; BIOL; CHEM; ECON; PSYC; SOCY	13	MAT 132, 240, 242
Major Requirements by Concentration			
Mathematics		18	
Statistics		24	
Cognate or Minor			
Cognate or Minor		12-21	
Electives			
Electives		7-16	
Total USC Upstate hours required for graduation		120	

** 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.