



Bachelor of Science in Mathematics, 2025-2026

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 | d 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 | | |
| General Ed. Electives | Any General Ed course or courses | | Any General Ed course or courses | |
| Supporting C | 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 U301, U315, U340, U344, U346, U354, U599; Two courses from the following: MATH U544, U546, U552, U554, U560; One 300 level or higher and two 400-level or higher mathematics, statistics, or approved computer science course | 33 | | |
| Statistics | Statistics major block has errors. MATH U301, U315, U340, U344; STAT U301, U410, (U413 OR U512), U516, U599; Three approved 300-level or higher courses from math, statistics, or computer science | 33 | | |
| Upper-level electives or Minor | | | | |
| Upper-level electives or Minor | | 27-29 | | |
| Electives | | 6-17 | | |
| Total usc upst | ate 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.