



Bachelor of Science in Mathematics, 2023-2024

| Tri-County Technical to USC Upstate College Transfer Pathways | | | |
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| If you complete your associate degree | | | |
| Associate's Degree | Completion of the Associate of Arts or Associate of Science degree satisfies all general education courses. Associate of Applied of Science completion requires a minimum 30 hours of general education credit be completed. | <input type="checkbox"/> AA <input type="checkbox"/> AS <input type="checkbox"/> AAS | <p>The following courses are recommended to be completed during associate degree completion to ensure timely graduation.</p> <p>MAT 140, 141; Sequence of BIO 101 & 102 or CHM 110 111 or PHY 221 & 222; CPT 170</p> |
| Mathematics Transfer Notes | 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 have a minimum grade of "C" 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 | | | |
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| Recommended courses: Minimum 30 hours needed to transfer | | | |
| USC Upstate Courses | | Hours | Tri-County Technical College |
| I. Communication | | 9 Hours | |
| English | ENGL U101, U102 | <input type="checkbox"/> <input type="checkbox"/> | ENG 101 ENG 102 |
| Speech | SPCH U201 | <input type="checkbox"/> | SPC 205 |
| II. Mathematics, Logic, & Natural Sciences | | 16 Hours | |
| Mathematics | MATH U141, U142 | <input type="checkbox"/> <input type="checkbox"/> | MAT 140, 141 |
| Natural Science (w/lab) | BIOL U101/L, U102/L or CHEM U111/L, U112/L | <input type="checkbox"/> <input type="checkbox"/> | BIO 101, 102 or CHM 110, 111 |
| III. Information Technology | | 3 Hours | |
| Info Tech | CSCI U138, U150 | <input type="checkbox"/> | CPT 170 |
| IV. Fine Arts, Humanities & History | | 6 Hours | |
| Fine Arts | AFAM U204; ARTH U101, U105, U106; MUSC U110, U140; THEA U161, U170 | <input type="checkbox"/> | ART 101, 107, 108; MUS 105; THE 101, 105 |
| History | HIST U101, U102, U105, U106 | <input type="checkbox"/> | HIS 104, 105, 201, 202 |
| Humanities | A Fine Arts course listed above from a second discipline or: AMST U101, U102; ENGL U250, U252, U275, U279, U280, U289, U290, U291; FILM U240; PHIL U102, U211; RELG U103; SOST U201 | <input type="checkbox"/> | ENG 201, 202, 205, 206, 208, 209, 234; PHI 101; REL 201 |
| V. Foreign Language and Culture | | 3 Hours | |
| <small>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.</small> | | | |
| Foreign Language | ASLG U101; FREN U101; GERM U101; SPAN U101 | <input type="checkbox"/> | FRE 101; GER 101; SPA 101 |

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| VI. Social and Behavioral Sciences | | 6 Hours | |
| Social & Behavioral Science | Two courses from the following with two disciplines represented: AFAM U201; ANTH U102; ECON U221, U222; GEOG U103; POLI U101, U200; PSYC U101; SOCY U101; WGST U101 | <input type="checkbox"/> <input type="checkbox"/> | ANT 101; ECO 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> | | 3 Hours | |
| General Ed. Electives | Any General Ed course or courses | <input type="checkbox"/> | Any General Ed course or courses |
| Supporting Courses | | 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, U560; One 300 level or higher and two 400-level or higher mathematics, statistics, or approved computer science course | 18 | |
| 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 | 24 | |
| Upper-level electives or Minor | | | |
| Upper-level electives or Minor | | 12-21 | |
| 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.**