



Bachelor of Science in Secondary Education - Chemistry, 2025-2026

| Midlands Technical College to USC Upstate Transfer Pathways | | | |
|-------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Associate's Degree Completed (check one) | | | |
| Associate's Degree | <p>Completion of the Associate of Arts or Associate of Science degree satisfies all general education courses.</p> <p>Associate of Applied of Science completion requires a minimum 30 hours of general education credit be completed.</p> | <input type="checkbox"/> AA <input type="checkbox"/> AS | <p>The following courses are recommended to be completed during associate degree completion to ensure timely graduation.</p> <p>ENG 101, 102; SPC 205; MAT 140; BIO 105; PHS 201, 202</p> |
| Secondary Education Chemistry Transfer Notes | <p>1. A <u>maximum</u> 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"</p> <p>2. Professional program related pre-requisite courses may not be included in the Associate's of Art or Sciences completion pathway.</p> <p>3. A supplemental application and testing required for upper-division courses in the School of Education, Human Performance, and Health.</p> <p>4. Courses excluded from general transfer must be completed prior to upper-level courses.</p> | | |

| If you transfer before completing associate degree | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|--------------------------------------------------------------------|
| Recommended courses: Minimum 30 hours needed to transfer | | | |
| USC Upstate Courses | | Hours | Midlands Technical College |
| I. Communication | | 9 Hours | |
| English | ENGL U101, U102 | <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 | <input type="checkbox"/> | MAT 140 |
| Natural Science (w/lab) | BIOL U110/L; PHYS U201/L, U202/L | <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | BIO 101, 112; PHY 201, 202 |
| III. Information Technology | | 3 Hours | |
| Info Tech | CSCI U138, U150; DGST U101; INFO U101, U102; MUSC U162 | <input type="checkbox"/> | CPT 170 |
| IV. Fine Arts, Humanities & History | | 6 Hours | |
| Fine Arts | ARTH U101, U105, U106; MUSC U110, U140; SOST U201; 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 |
| 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, U102; FREN U101, U102; GERM U101, U102; SPAN U101, U102 | <input type="checkbox"/> | ASL 101; 102; FRE 101; GER 101; SPA 101 |
| VI. Social and Behavioral Sciences | | 6 Hours | |
| Social & Behavioral Science | AFAM U201; ANTH U102; CRJU U101; ECON U221, U222; GEOG U103; POLI U101; PSYC U101; SOCY U101; WGST U101 | <input type="checkbox"/> <input type="checkbox"/> | ANT 101; CRJ 101; ECO 210, 211; GEO 101; PSC 201; PSY 201; SOC 101 |

| VII. General Ed. Electives | | Not required | |
|--------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|------------------------------------------------------|------------------|
| <i>Choose from the options below if hours are required in the major.</i> | | | |
| General Ed. Electives | Any General Education course or courses | 0 | |
| Professional Education | | 45 Hours | |
| Professional Education | EDFO U200, U210, U341; EDSC U333, U344, U440, U442, U443, U445, U450, U481, U485; EDRE U315, U418 | <input type="checkbox"/> <input type="checkbox"/> | ECD 107; EDU 230 |
| Content Concentration | | 27 Hours | |
| Content Concentration (to be completed at USC Upstate) | CHEM U111: General Chemistry | <input type="checkbox"/> | CHM 110 |
| | CHEM U112: General Chemistry/Qualitative Analysis | <input type="checkbox"/> | CHM 111 |
| | CHEM U321/L: Quantitative Analysis and Lab | 4 | |
| | CHEM U331/L: Organic Chemistry I and Lab | 4 | |
| | CHEM U332/L: Organic Chemistry II and Lab | 4 | |
| | CHEM U541/L: Physical Chemistry I | 4 | |
| | CHEM U581: Biochemistry | 3 | |
| Supporting Courses | | 7 Hours | |
| Supporting Courses | MATH U142; Elective | <input type="checkbox"/> <input type="checkbox"/> | MAT141; Elective |
| Total USC Upstate hours required for graduation | | 122 | |

**** 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.**