



## Bachelor of Science in Secondary Education - Chemistry, 2024-2025

Piedmont Technical College to USC Upstate Transfer Pathways						
Associate's Degree Completed (check one)						
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.	□ AA □ AS	The following courses are recommended to be completed during associate degree completion to ensure timely graduation. ENG 101, 102; SPC 205; MAT 140; BIO 105; PHS 201, 202			
Secondary Education Chemistry Transfer Notes	<ol> <li>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"</li> <li>Professional program related pre-requisite courses may not be included in the Associate's of Art or Sciences completion pathway.</li> <li>A supplemental application and testing required for upper-division courses in the School of Education, Human Performance, and Health.</li> <li>Courses excluded from general transfer must be completed prior to upper-level courses.</li> </ol>					

If you transfer before completing associate degree Recommended courses: Minimum 30 hours needed to transfer					
	USC Upstate Courses	Hours	Piedmont 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	16 Hours			
Mathematics	MATH U141		MAT 140		
Natural Science (w/lab)	BIOL U110/L; PHYS U201/L, U202/L		BIO 101, 112; PHY 201, 202		
III. Information Technology		3 Hours			
Info Tech	CSCI U138, U150; DGST U101; INFO U101, U102; MUSC U162		CPT 170		
IV. Fine Arts,	Humanities & History	6 Hours			
Fine Arts	ARTH U101, U105, U106; MUSC U110, U140; SOST U201; 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, U102; FREN U101, U102; GERM U101, U102; SPAN U101, U102		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		ANT 101; CRJ 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.		Not required		
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		ECD 107; EDU 230	
<b>Content</b> Cond	centration	27 Hours		
Content Concentration (to be completed at USC Upstate)	CHEM U111: General Chemistry		CHM 110	
	CHEM U112: General Chemistry/Qualitative Analysis		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		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.