



**Bachelor of Science in Secondary Education - Chemistry, 2023-2024**

York 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 <input type="checkbox"/> AAS	<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	York Technical College
<b>I. Communication</b>		<b>9 Hours</b>	
English	ENGL U101, U102	<input type="checkbox"/>	ENG 101 ENG 102
		<input type="checkbox"/>	
Speech	SPCH U201	<input type="checkbox"/>	SPC 205
<b>II. Mathematics, Logic, &amp; Natural Sciences</b>		<b>16 Hours</b>	
Mathematics	MATH U141	<input type="checkbox"/>	MAT 140
Natural Science (w/lab)	BIOL U110/L; PHYS U201/L, U202/L	<input type="checkbox"/>	BIO 101, 112; PHY 201, 202
		<input type="checkbox"/>	
		<input type="checkbox"/>	
<b>III. Information Technology</b>		<b>3 Hours</b>	
Info Tech	CSCI U138, U150; DGST U101; INFO U101, U102; MUSC U162	<input type="checkbox"/>	CPT 170
<b>IV. Fine Arts, Humanities &amp; History</b>		<b>6 Hours</b>	
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
<b>V. Foreign Language and Culture</b>		<b>3 Hours</b>	
<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
<b>VI. Social and Behavioral Sciences</b>		<b>6 Hours</b>	
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"/>	ANT 101; CRJ 101; ECO 210, 211; GEO 101; PSC 201; PSY 201; SOC 101
		<input type="checkbox"/>	

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

**\*\* 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.**