

**STATE DISCIPLINE FRAMEWORK COURSE STRUCTURE - PRIVATE COLLEGE APPROVAL DOCUMENTATION**

DISCIPLINE FRAMEWORK:		CHEMISTRY		Framework CREDITS	22	PRIVATE COLLEGE/UNIVERSITY		Waldorf University (Residential Campus)
				Total Award CREDITS	64			
Electronic signature 4-year college		<i>Vincent W. Beach</i>				4-year college contact name		Darrell Barbour, University Registrar
College Signed Date:		Date TMSA Approved of All TM:		10/27/21		4-year college contact email		darrell.barbour@waldorf.edu
CCAward Type:	AS	CIP#		40.05010200		ITSO	03 09 11 03	

Core Elements	CR Hrs	CC Course Number	Community College Course Name	4-year Private	CR Hrs	4-year Course #	4-year Course Name(s)	Articulation Issues/Questions/Advising Notes
General Chemistry Sequence	8	CHM165 + CHM175	General Chemistry I & II	Waldorf University Residential Campus	8	CHM 131 and CHM 132	General Chemistry I and General Chemistry II	
OR	10	CHM166 + CHM176	General Chemistry I & II					
OR	10	CHM157 + CHM158 + CHM159	Principles of Chemistry I, II, & III					
OR	8	CHM163 + CHM164 + CHM173 + CHM174	General Chemistry I + Lab & Chemistry II + Lab					
OR	9	CHM160 + CHM161 + CHM170 + CHM171	Chemistry I + Lab & Chemistry II + Lab					
Calculus I	4	MAT210	Calculus I	Waldorf University Residential Campus	4	MTH 203	Calculus I	
OR	5	MAT211	Calculus I					
Calculus II	4	MAT216	Calculus II	Waldorf University Residential Campus	4	MTH 204 BIO 120	Calculus II General Biology	
OR	5	MAT217	Calculus II					
Gen. Organic Chem Sequence	6	CHM260 + CHM270	Organic Chemistry I & II	Waldorf University Residential Campus	6	CHM 241 and CHM 242	Organic Chemistry I and Organic Chemistry II	
OR	8	CHM261 + CHM271	Organic Chemistry I & II					
OR	9	CHM262 + CHM272	Organic Chemistry I & II					
OR	10	CHM263 + CHM273	Organic Chemistry I & II					
OR	9	CHM251 + CHM252 + CHM253	Organic Chemistry I, II & III					

Remaining Math/Science	0	Varies	Varies	Waldorf University Residential Campus	2	Varies	Varies	
Remaining Communications	9	Varies	Varies	Waldorf University Residential Campus	9	Varies	Varies	
Remaining Humanities	6	Varies	Varies	Waldorf University Residential Campus	9	Varies	Varies	
Remaining Social Sciences	6	Varies	Varies	Waldorf University Residential Campus	6	Varies	Varies	
Remaining Distributed	0	Varies	Varies	Waldorf University Residential Campus	4	Varies	Varies	
Remaining Electives	19	Varies	Varies	Waldorf University Residential Campus	12	Varies	Varies	
<b>Total Community College credits</b>	<b>60-64</b>	Varies	Varies	<b>4-year credits (must be 60-64)</b>	<b>64</b>			

Notes:	Students who have earned an Associate of Arts degree from an accredited institution will have their degree considered for meeting all General Education Core requirements with the exception two religion courses and any specific courses required by the individual major area of study.							
Notes:	While the Chemistry transfer pathway is applicable to all Bachelor of Arts and Bachelor of Science degree programs offered at Waldorf University, it follows more closely to the following four year degree programs in Psychology, Education and Health Promotion and Exercise Science: Bachelor of Arts: // Psychology // Health Promotion and Exercise Science Bachelor of Science: // Education (Elementary or Secondary)							