PROGRAM: Associate in Science to BS/BA in– Chemistry Pathway A10400C1 Advising Guide 2025-2026



FALL SEMESTER I 8 8 Course Credit **Program Notes** Weeks Weeks Hours Session Session 1 2 Χ ACA 122 College Transfer Success 1 Χ **ENG 111 Writing and Inquiry** 3 Pre-req ENG-002 or ENG-025 Χ MAT 171 Precalculus Algebra 4 Pre-req: MAT 003 (Grade P2) or MAT 035 Χ CHM 151 General Chemistry I 4 Pre-req: MAT 003 (P3 Grade) or MAT-035 Χ ENG 112 Writing and Research in the Disciplines 3 Pre-req: C or better in ENG 111

	SPRING SEMESTER I					
8 Weeks Session 1	8 Weeks Session 2	Course	Credit Hours	Program Notes		
Х		CHM 152 General Chemistry II Pre-req: C or better in CHM 151	4			
Х		COM 120 Intro to Interpersonal Communication or COM 231 Public Speaking Pre-req: ENG 002 or ENG-025	3			
Х		Social/Behavioral Science Elective	3			
	Х	Humanities/Fine Arts Elective	3			
	Х	General Education Elective	4	*Consult Transfer Guide		

FALL SEMESTER II							
8 Weeks Session 1	8 Weeks Session 2	Course	Credit Hours	Program Notes			
Х		CHM 251 Organic Chemistry I Pre-req: C or better in CHM 152	4				
Х		Social/Behavioral Science Elective	3				
	Х	MAT 172 Precalculus Trigonometry Pre-req: ENG-025 and a C or better in MAT 171	4				
	Х	CHM 252 Organic Chemistry II Pre-req: C or better in CHM 251	4				

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SPRING SEMESTER II 8 8 Course Credit **Program Notes** Weeks Weeks Hours Session Session 1 2 Χ MAT 271 Calculus I 4 Pre-req: C or better in MAT 172 or MAT 175 Χ 2-3 *Consult Transfer Guide Pre-major or General Education Elective Χ MAT 272 Calculus II 4 Pre-req: C or better in MAT 271 Χ *Consult Transfer Guide Pre-major or General Education Elective 3