A.S. majoring in Chemistry
Pathway to B.S. in Forensic Chemistry

	Shawnee Community College					
Year 1	ENG-0111	English Comp I	3	ENG-0112	English Comp II	3
	CHE-0114	Inorganic Chemistry I	5	CHE-0115	Inorganic Chemistry II	5
	HIS-0214	History of U.S. to 1877	3	MAT-0209	Calculus I	5
	MAT-0115	Pre-Calculus	5	Life Science	Life Science Elective	4
			16			17

	Shawnee Community College					
Year 2	MAT-0211	Calculus II	5	SPC-0111	Speech	3
	PHY-0116	College Physics I	4	PHY-0117	College Physics II	4
	PSY-0211	Intro to Psychology	3	SOC-0212	Sociology	3
	Fine Arts	Elective	3	PHI-0218	Intro to Ethics & Values	3
	Humanities	Elective	3	Fine Arts/Hum.	Elective	3
			18			16

	Southeast Missouri State University					
Year 3	CH 271	Foundations of Analytical Chem.	5	CH 295	Chemistry Seminar II	2
	CH 341	Foundations of Organic Chem.	4	CH 343	Advanced Organic Chemistry	3
	CH 342	Organic Chemistry Lab I	1	CH 531	Foundations of Biochemistry	3
	EV 460	Intro to Toxicology	3	CH 533	Biochemistry Lab	2
	FS 550	Forensic Microscopy	2	FS 351	Criminalistics	3
			15			13

	Southeast Missouri State University					
Year 4	CH 306	Inorganic Chemistry	3	CH 495	Chemistry Seminar 3	1
	CH 311	Foundations of Physical Chemistry	4	CH 575	Chemical Instrumentation	4
	CH 420	Forensic Chemistry	4	CH 313	Physical Chemistry Lab	3
	FS 553	Analysis of Pattern Evidence	3	MA 423	Statistical Analysis for Forensic Science	3
				CH/FS Elective	300 Level or higher	3
			14			14

Updated: 2/14/24

Office of the Registrar - Shawnee Community College
8364 Shawnee College Rd – Ullin, IL 62992 – 618.634.3200