

## Chemistry Department Course Rotations

Courses (credits) [ACS lab hrs]	Fall Odd	Winter Even	Fall Even	Winter Odd	BIC major R = req. E = elect.	CHM major R = req. E = elect.	CHMX major R = req. E = elect.
CHM 115 (4)	CHM 115	CHM 115	CHM 115	CHM 115	R	R	R
CHM 116 (5)	CHM 116	CHM 116	CHM 116	CHM 116	R	R	R
CHM 221 (4) [56]	CHM 221	CHM 221	CHM 221	CHM 221	R	R	R
CHM 245 (4)	CHM 245		CHM 245		R	R	R
CHM 246 (1) [56]	CHM 246		CHM 246		R	R	R
CHM 247 (3)		CHM 247		CHM 247	R	R	R
CHM 248 (1) [56]		CHM 248		CHM 248	R	R	R
CHM 273 (3)	CHM 273		CHM 273		E	R	R
CHM 325 (4)	CHM 325		CHM 325		E	R	E
CHM 351 (3)	CHM 351		CHM 351		R		R
CHM 352 (1) [42]	CHM 352	CHM 352	CHM 352	CHM 352	R	R	R
CHM 356 (3)	CHM 356		CHM 356			R	
CHM 358 (3)		CHM 358		CHM 358		R	
CHM 391 (1)	CHM 391	CHM 391	CHM 391	CHM 391	R	R	R
CHM 421 (3)	CHM 421				E	E	E
CHM 441 (3)				CHM 441	E	E	E
CHM 442 (3)		CHM 442			E	E	E
CHM 461 (4)	CHM 461	CHM 461	CHM 461	CHM 461	R	R	R
CHM 462 (3) [84]	CHM 462	CHM 462	CHM 462	CHM 462	R	E	E
CHM 463 (3)		CHM 463		CHM 463	R	E	E
CHM 471 (3)			CHM 471		E	E	E
CHM 475 (3)				CHM 475	E	E	E
CHM 491 (1)	CHM 491	CHM 491	CHM 491	CHM 491	R	R	R

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CHM 427 (3) [56]	The future of these lab electives is being evaluated. For 2021-2022, the content of CHM 427 and CHM 447 are combined as <b>CHM 480 A</b> (Fall 2021) For 2021-2022, the content of CHM 457 and CHM 477 are combined as <b>CHM 480 B</b> (Winter 2022)				E	E	E
CHM 447 (3) [70]					E	E	E
CHM 457 (3) [56]					E	E	E
CHM 477 (3) [70]					E	E	E
CHM 480 A (3)	CHM 480 A				E	E	E
CHM 480 B (3)		CHM 480 B			E	E	E