

Chemistry Prerequisites

Prerequisite is currently being enforced unless an additional effective date is listed.

Course	Current Prerequisite	New Prerequisite
CHEM 145	MATH 101 or completion of or concurrent enrollment in MATH 102 or Math ACT subscore of 20 or above or SAT Math subscore of 560 or above	
CHEM 148	MATH 101 or completion of or concurrent enrollment in MATH 102 or Math ACT subscore of 20 or above or SAT Math subscore of 560 or above	
CHEM 148A	MATH 101 or completion of or concurrent enrollment in MATH 102 or Math ACT subscore of 20 or above or SAT Math subscore of 560 or above. <i>Corequisite</i> : CHEM 148.	
CHEM 160	MATH 102 or MATH 103 or MATH 115 or ACT Math subscore of 22 or above, <i>Corequisite</i> : CHEM 160L	<i>Effective Spring 2027:</i> MATH 102 or MATH 103 or MATH 108 or MATH 115 or Math ACT subscore of 22 or above Corequisite: CHEM 160L
CHEM 160L	<i>Corequisite</i> : CHEM 160	
CHEM 160A	MATH 102 or MATH 103 or MATH 115 or MATH ACT score of 22 or above <i>Corequisite</i> : CHEM 160.	
CHEM 161	Grade of C or above in CHEM 160 and CHEM 160L or advanced placement, <i>Corequisite</i> : CHEM 161L	
CHEM 161L	<i>Corequisite</i> : CHEM 161	
CHEM 161A	Grade of C or above in CHEM 160 & CHEM 160L or advanced placement. Corequisite: CHEM 161.	
CHEM 202	A grade of C or above in CHEM 161 and completion of or enrollment in MATH 202	
CHEM 250	Grade of C or above in CHEM 161 and 161L, <i>Corequisite</i> : CHEM 250L	
CHEM 250L	<i>Corequisite</i> : CHEM 250	
CHEM 300	CHEM 250 & 205L or CHEM 360 & 360L	
CHEM 301	Grade of C or above in CHEM 161 and 161L, <i>Corequisite</i> : CHEM 301L	
CHEM 301L	<i>Corequisite</i> : CHEM 301	
CHEM 310	Grade of C or above in CHEM 161 and CHEM 161L , <i>Corequisite</i> : CHEM 250 or CHEM 360 or CHEM 301	
CHEM 351	BIOL 106 and Grade of C or above in CHEM 250 & 250L or CHEM 360 & 360 L, <i>Corequisite</i> : CHEM 351L	
CHEM 351L	<i>Corequisite</i> : CHEM 351	

CHEM 352	Grade of C or above in CHEM 351 and CHEM 351L, <i>Corequisite</i> : CHEM 352L	
CHEM 352L	<i>Corequisite</i> : CHEM 352	
CHEM 360	Grade of C or above in CHEM 161 and CHEM 161L or equivalent, <i>Corequisite</i> : CHEM 360L	
CHEM 360L	<i>Corequisite</i> : CHEM 360	
CHEM 361	Grade of C or above in CHEM 360 and CHEM 360L, <i>Corequisite</i> : CHEM 361L	
CHEM 361L	<i>Corequisite</i> : CHEM 361	
CHEM 390	BIOL 105 or BIOL 106 and CHEM 160 & CHEM 160L and PHYS 205 & PHYS 205L or PHYS 275 & PHYS 275L	
CHEM 430	Grade of C or above in CHEM 250 or grade of C or above in CHEM 360	
CHEM 430A	Grade of C or above in CHEM 250 or Grade of C or above in CHEM 360	
CHEM 430B	Grade of C or above in CHEM 250 or Grade of C or above in CHEM 360	
CHEM 435	Department permission	
CHEM 440	CHEM 430 and CHEM 480	
CHEM 451	CHEM 352 and CHEM 352L	
CHEM 461	Grade of C or above in CHEM 361 and CHEM 361L	
CHEM 469	CHEM 310 and Grade of C or above in CHEM 250 or CHEM 360, <i>Corequisite</i> : CHEM 351L	
CHEM 470	Grade of C or better in CHEM 361 & 361L	
CHEM 475	Grade of C or above in CHEM 301 & 301L	
CHEM 475A	Grade of C or above in CHEM 301 or department permission	
CHEM 475B	Grade of C or above in CHEM 301 or department permission	
CHEM 475C	Grade of C or above in CHEM 301 or department permission	
CHEM 480	PHYS 205 or PHYS 275 and grade of C or above in CHEM 301 and MATH 115	
CHEM 480A	PHYS 205 or PHYS 275 and grade of C or above in CHEM 301 and MATH 115	
CHEM 480B	PHYS 205 or PHYS 275 and grade of C or above and MATH 115	

CHEM 481	Grade of C or above in CHEM 480	
CHEM 481A	PHYS 205 or PHYS 275 and grade of C or above and MATH 115	
CHEM 481B	PHYS 205 or PHYS 275 and grade of C or above and MATH 115	
CHEM 482	PHYS 205 or PHYS 275 and grade of C or above in CHEM 301 and MATH 115	
CHEM 489	Department permission	
CHEM 490L	Department permission	
CHEM 822	CHEM 820 <i>Enrollment not allowed in CHEM 822 if CHEM 821 has been completed.</i>	
CHEM 823	<i>Enrollment not allowed in CHEM 823 if CHEM 821 has been completed.</i>	
CHEM 883	<i>Enrollment not allowed in CHEM 883 if CHEM 882 has been completed.</i>	
CHEM 889	Department permission	