Chemistry A2B Transfer Courses

Chemistry is the study of matter and changes in matter. Chemists conduct research and experiments to discover new concepts about the universe and to try to solve society's problems. Graduates are well-equipped for chemistry/biochemistry careers in education, forensics, government, law, industry, medicine, or research.

Chemistry is a MassTransfer A2B Mapped Program with Massachusetts State Universities and Universities of Massachusetts. When choosing electives, complete an A2B Program Search at www.mass.edu/masstransfer to determine available transfer institutions and to ensure all credit will be transferred and applied to your degree.

To complete the Chemistry A2B Program, students should complete the requirements for the Liberal Arts - Math & Science Concentration or the Life Sciences/Chemistry Concentration including the following required Foundational Courses:

Program: Chemistry

Foundational Courses

Course #	Title	Credits
CHM 113	Fundamentals of Chemistry I	4
CHM 114	Fundamentals of Chemistry II	4
CHM 235	Organice Chemistry I	4
CHM 236	Organic Chemistry II	4
MTH 214	Calculus I	4
MTH 215	Calculus II	4
PHY 211	General Physics I	4
PHY 212	General Physics II	4
	Total credits:	**32**