

Chemical Physics Track Required Lower-Division Courses: 39 units

CHM 005, 006 General Chemistry I, II (4,4)
PHY 021, 023 General Physics I, II (4,4)
PHY 022, 024 General Physics Laboratory I, II (1,1)
PHY 025 Modern Physics (4)
PHY 026 Modern Physics Laboratory (1)
PHY 040 Differential Equations (4)
MA 009, 010 Elementary Calculus I, II (4,4)
MA 019 Multivariable Calculus (4)

Required Upper-Division Courses: 27-28 units

CHM 101 Organic Chemistry I (4)
CHM 130, 131 Physical Chemistry I, II (3,3)
CHM 132, 133 Physical Chemistry Laboratory I, II (1,1)
CHM 195 Seminar (1)

One of the following (2)

CHM 198 Chemical Research (2)
CHM 199 Major Honors (4)

*CHM Electives (4)

*PHY Electives (8 or 9)

PHY 142/143 Circuits & Electronics with lab (4,1) recommended

*Department Chair approval required.

Recommended Course

MA 140 Complex Analysis (4)