UNH Department of CHEMISTRY BS COURSE FLOW

Freshman Year
Fall Semester I
CHEM 400 Freshman Seminar
CHEM 403 General Chemistry
MATH 425 Calculus I
PHYS 407 General Physics I

Spring Semester II
ENGL 401W Freshman English
CHEM 404 General Chemistry
MATH 426 Calculus II
PHYS 408 General Physics II

Sophomore Year
Fall Semester III
CHEM 517, 518 Quantitative Analysis
CHEM 547, 549 Organic Chemistry

Spring Semester IV
CHEM 548, 550 Organic Chemistry
CHEM 574 Periodic Table
CHEM 576 Experimental Inorganic Chemistry

Junior Year
Fall Semester V
CHEM 755 Advanced Organic
CHEM 683, 685 Physical Chemistry
PHYS 407 General Physics I

Spring Semester VI
CHEM 774 Advanced Inorganic
CHEM 684, 686 Physical Chemistry II
PHYS 408 General Physics II

Senior Year
Fall Semester VII
CHEM 776 Thesis
CHEM 774 Synthetic Chemistry

Spring Semester VIII
CHEM 799 Thesis
BMCB 658 General Biochemistry

Key:
CHEM XXX, XXX = co-requisites
1 = credit hours
○ = Chem majors only

Minimum 128 credits for graduation
Minimum University GPA is 2.0