Courses Offered by Department of Chemistry and Physics

Astronomy 201 Astronomy (F)
Astronomy 202 Astronomy (Sp)
Biochemistry 411 (611) Cellular and Comparative Biochemistry (F)
Biochemistry 412 (612) Cellular and Comparative Biochemistry (Sp)
Biochemistry 419 (619) Biochemistry Laboratory (Sp)
Chemistry 101 Fundamentals of Chemistry (as needed)
Chemistry 111 Introduction to Chemistry I: General and Inorganic Chemistry (F, Sp)
Chemistry 112 Introduction to Chemistry II: Organic and Biochemistry (F, Sp)
Chemistry 121-122 General Chemistry (F, Sp, Su)
Chemistry 122H Honors General Chemistry II (Sp)
Chemistry 201 Introduction to Forensic Science (F)
Chemistry 202 Introduction to Forensic Science (Sp)
Chemistry 280 Special Topics [title] (as needed)
Chemistry 310 Organic and Biochemistry (F-even)
Chemistry 319 Organic and Biochemistry Laboratory (F-even)
Chemistry 320 (520) Quantitative Analysis (F, Sp)
Chemistry 341-342 (541-542) Organic Chemistry (F, Sp, Su)
Chemistry 350 Medicinal Chemistry (as needed)
Chemistry 351 (551) Physical Chemistry (F)
Chemistry 352 (552) Physical Chemistry (Sp)
Chemistry 359 (559) Physical Chemistry Laboratory (Sp)
Chemistry 365 Green Chemistry and the Environment (Sp-even)
Chemistry 390 Internship in Chemistry (as needed)
Chemistry 410 (610) Physical Inorganic Chemistry (F)
Chemistry 420 (620) Instrumental Analysis (F)
Chemistry 422 Forensic Chemistry (Sp)
Chemistry 430 (630) Spectrometric Methods (Sp-odd)
Chemistry 440 (640) Polymer Chemistry (as needed)
Chemistry 450 (650) Advanced Physical Chemistry (as needed)
Chemistry 455 (655) Applied Nuclear Chemistry (Sp-odd)
Chemistry 460 (660) Advanced Synthesis (Sp-even)
Chemistry 470 Introduction to Research in Chemistry (as needed)
Chemistry 480 Special Topics [topic title] (as needed)
Chemistry 490 Research in Chemistry (as needed)
Chemistry 700 Directed Studies in Chemistry (as needed)
Chemistry 710 Selected Topics in Chemistry [topic title] (as needed)
Physics 101 Physics in Everyday Life (F)
Physics 102 Physics in Everyday Life (Sp)
Physics 111 Concepts and Problem Solving in Physics (as needed)
Physics 150 Concepts and Demonstrations in Physics (F, Sp)
Physics 211-212 College Physics (F, Sp, Su)
Physics 212H Honors College Physics (Sp)
Physics 220-221 University Physics (F, Sp)
Physics 322 Thermodynamics, Waves and Optics (F)
Physics 323 Introduction to Modern Physics (Sp)
Physics 331-332 (531-532) Mechanics (as needed)
Physics 343 Methods in Physics Research (as needed)
Physics 441-442 (641-642) Electricity and Magnetism (as needed)
Physics 471-472 (671-672) Modern Physics (as needed)
Physics 491-492 (691-692) Special Projects in Physics [topic title] (as needed)
Physics 710 Selected Topics in Physics [topic title] (as needed)

Complete course descriptions can be found in the Course Description section of the catalog.