

Department of Chemistry: Acceptable 3000-4000 level Courses for the Chemistry Minor
 Clemson University
 Updated 4/13/2015

Chemistry Elective	Course Title	Semester Offered
4000	Selected Topics	infrequent
4010	Organometallic Chemistry	fall
4040	Bioinorganic Chemistry	infrequent
4130	Chemistry of Aqueous Systems	spring
4140	Bioanalytical Chemistry	infrequent
4210	Advanced Organic Chemistry	fall
4250	Medicinal Chemistry	spring
4270	Organic Spectroscopy	spring
4350	Atomic and Molecular Structure	fall
4710	Teaching Chemistry	infrequent

Electives Outside of Chemistry that are Accepted	Course Title
BCHM 3010	Molecular Biochemistry
BCHM 3050*	Essential Elements of Biochemistry
BCHM 4060	Physiological Chemistry
BCHM 4230	Principles of Biochemistry
CHE 3070	Unit Operations Laboratory
MSE 4020	Solid State Materials
MSE 4150	Introduction to Polymer Science and Engineering
ENTOX 4210	Chemical Sources and Fate in Environmental Systems
ENTOX 4300	Toxicology
EES 4110	Ionizing Radiation Detection and Measurement
EES 4850	Hazardous Waste Management
FD SC 4020	Food Chemistry II
FD SC 4030	Food Chemistry and Analysis
GEOL 3180	Introduction to Geochemistry
PHYS 4520	Nuclear and Particle Physics
PHYS 4810	Physics of Surfaces

*Credit can only be given for CH 3600 or BCHM 3050. Only one of these courses can count toward the minor.

Please confirm credit will be given for above courses before enrolling. Course credit is always subject to change.