CHEMISTRY MAJOR / PRE OPTOMETRY[1]

Name_____ Student I.D. Number_____

CHEMISTRY (33 HRS)[1,2,8]

COURSE	HOURS	GRADE
CHEM 1100/1101	3/1	
CHEM 1200/1201	3/1	
CHEM 3100/3101	3/1	
CHEM 3300/3301	3/1	
CHEM (WI)[3]	5	
CHEM [4]	3/1	
CHEM 3200/3201	3/1	
CHEM	3/1	

PHYSICS (8 HRS)[10]

COURSE	HOURS	GRADE
PHYS 2100/2101	3/1	
PHYS 2200/2201	3/1	

MATHEMATICS (6 - 7 HRS)[1,5]

COURSE	HOURS	GRADE
MATH 1510 or 1610	3 - 4	
MATH 2670 OR 2200	3	

SENIOR SEMINAR (3 HRS)[10]

COURSE	HOURS	GRADE
PSCI 4970 (WI)	3	

AREA I CORE (6 HRS)

COURSE	HOURS	GRADE
ENGL 1010 or 1017	3	
ENGL 1020 or 1027	3	

AREA II CORE (12-13 HRS)[6, 8]

COURSE	HOURS	GRADE
FINE ARTS	3	
ENGL[7]	3	
CORE[7]	3	
CORE	3-4	

(1) Based on UAB School of Optometry requirements.
(2) Excluding CHEM 4980 and CHEM 2300/2301
(3) Either CHEM 2103 or CHEM 4303.
(4) Either CHEM 4100/4101 or CHEM 4200/4201.

AREA III CORE

CHEM 1100/1101, CHEM 1200/1201, and MATH 1510 or MATH 1610 constitute the Area III 11-hr requirement.

AREA IV CORE (12-13 hrs)[6, 8]

COURSE	HOURS	GRADE
HIST [7]	3	
PSYC 2110	3	
CORE[7, 11]	3	
CORE[7, 11]	3-4	

ELECTIVES (39 – 40 HRS)[1,8, 9]

COURSE	HOURS	GRADE
UNIV 1000	3	
BIOL 1010/1011	3/1	
BIOL 1020/1021	3/1	
BIOL 2010/2011	3/1	

(5) No math below MATH 1100.
(6) See approved courses in Area II and Area IV on back.
(7) One literature from Area II and two histories from Area IV, or two literatures from Area II and one history from Area IV.
(8) Must have two WI courses in major and one other WI course in addition to English composition. (5 total)
(9) Credit can be obtained for PSCI 1500/1501 IF taken before CHEM 1100/1101. Credit will not be allowed for any course below the 1000 level, any math course below MATH 1100, and PSCI 1100/1101
(10) The computer literacy requirement will be met by PHYS 2100, PHYS 2200, and PSCI 4970.
(11) Any combination of two semesters in sociology, economics, anthropology, political science, or additional history or psychology.