Need 51 Upper Level Hours to Graduate

Pre- Health: YES NO

2010-2012 CHEMISTRY DEGREE PLAN

Bachelor of Arts- 120 Hours

Faculty Advisor: Dr. Michael Biewer
Contact Info: biewerm@utdallas.edu; BE 3.326

STUDENT NAME:					
STUDENT ID:					
Course Title	Course #	HR	UTD	Grade	Transfer
Core Curriculum (45 Lower Level Hours)					
Freshman Seminar	UNIV 1010	0			
Rhetoric (Composition II)	RHET 1302	3			
US & Texas History		3			
US & Texas History		3			
US/TX Government	GOVT 2301	3			
US/TX Government	GOVT 2302	3			
Visual & Performing Arts		3			
Humanities		3			
Social & Behavioral Sciences		3			
Calculus I	MATH 2413 or 2417	4			
Calculus II	MATH 2414 or 2419	4			
General Chemistry I	CHEM 1311	3			
General Chemistry Lab I	CHEM 1111	1			
General Chemistry II	CHEM 1312	3			
General Chemistry Lab II	CHEM 1112	1			
Quantitative Methods in Chemistry	CHEM 2401	4			
Major Preparatory Courses (23-24 Lower Level Hours)					
Organic Chemistry I Lecture	CHEM 2323	3			
Organic Chemistry Lab I	CHEM 2123	1			
Organic Chemistry II Lecture	CHEM 2325	3			
Organic Chemistry Lab II	CHEM 2125	1			
Multivariable Calculus	MATH 2415 or 2451	4			
Mechanics & Heat	PHYS 2325	3			
Physics Lab 1	PHYS 2125	1			
Electromagnetism & Waves	PHYS 2326	3			
Physics Lab II	PHYS 2126	1			
Linear Algebra or Statistics	MATH 2418 or STAT 3332	3-4			

PREPARED BY:					
DATE:					
Course Title	Course #	HR	UTD	Grade	Transfer
Chemistry Core (17-18 Upper Level Hours)					
Physical Chemistry I	CHEM 3321	3			
Adv. Chemical Synthesis Lab	CHEM 3471	4			
Instrumental Analysis	CHEM 3472	4			
Physical Chem II OR Inorganic	CHEM 3322 or CHEM 3341	3			
Biochem I/Wkshp OR Polymer	CHEM 3361/3161 or CHEM 4335	3 - 4			
15 Hrs Guided Electives (Upper Level hours used to satisfy 51 UL req. if needed)					
Advanced Writing	NATS 4310 or CHEM 4390	3			
		3			
		3			
		3			
		3			
6 Hours Advanced Electives (Must be Upper Level & Outside of Major)					
Free Electives 12-14 Hours (UL Hrs can be used to satisfy 51 UL grad. Req.)					