PROGRAM EVALUATION UNIVERSITY OF WEST GEORGIA

Revised: 2015

DEGREE: B.S.in CHEMISTRY, Applied Chemistry (ACS Ce.	rtified) U.S. & GA HIST	ORY: REGENTS TEST:
STUDENT:	GRE: VERBAL	: QUANT: DATE:
SS#:	MAJOR ADVISOR:	
U.S. & GA CONSTITUTION:	REGISTRAR	DATE:

Semester Courses Semester Head	U.S. & GA CONSTITUTION: REGIST		DAIE:
Area A - Essential Skills			
ENGL 1101			Completed
RNGIL 1102 English Composition II		9 hours	
RNGIL 1102 English Composition II	ENGL 1101 English Composition I	3	
MATH 1113 or MATH 1634		3	
Area B - Institutional Priorities	<u> </u>	4	
Choose one:		4 hours	
COMM 1110		Indus	
PHIL 2110 Critical Thinking 3 ENGL 2000 American Speech 3 3 ENGI 2050 Self-Staging: Oral Communications in daily life 3 3 ENGI 2050 Self-Staging: Oral Communication 4 4 4 4 4 ENGI 2050 Oral and Technological communication 4 4 4 4 ENGI 2050 Oral communication and the visual arts 3 3 4 ENGI 2050 Oral communication and the visual arts 3 3 ENGOSCOME: (If XIDS 1004 is not chosen above)		3	
ENGL 2000	1 &		
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SIDS 1004			
ART 2000 Oral communication and the visual arts Choose one: (if XIDS 1004 is not chosen above) CS 1000 Practical Computing 1			
Choose one: (if XIDS 1004 is not chosen above)			
CS 1000		3	
XIDS 20001 What do you really know about 1		1	
CS 1020 Computers and society 1		1	
LIBR 1101 Academic research and the library Carlosos one: String 2100 Arts and Ideas String 2100 Arts and Ideas String 2100 Introduction to Art String 2100 Introduction to Art String 2100 History of World Art I String 200 History of Jazz, Rock, and Popular Music String 200 History of Jazz, Rock, and Popular Music String 200 History of Jazz, Rock, and Popular Music History of J		1	
Area C - Humanities and Fine Arts Choose one: 3 XIDS 2100 Arts and Ideas 3 ART 1201 Introduction to Art 3 ART 2201 History of World Art I 3 ART 2202 History of World Art II 3 MUSC 1100 Music Appreciation 3 MUSC 1120 Survey of Jazz, Rock, and Popular Music 3 THEA 1100 Theatre Appreciation 3 Choose one: 3 XIDS 2100 (disted in both categories, but may be counted only once) 3 COMM 1154 3 ENGL 2110, 2120, 2130, 2160, 2180, 2190 3 FORL 1001, 1002, 2001, 2002 3 FORL 2200, 2300 3 PHIL 2100, 2120, 2160 3 Area D - Mathematics, Sciences & Quantitative Technology 11 hours PHYS 2211 + L 3+1 MATH 1634 or 2644 4 Area E - Social Sciences 12 hours POLS 1101 3 HIST 2111 or 2112 3 Choose one: 3 ANTH 1102 3 ECON 2100, 2105, 2106 3<	1	2	
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PYSC 1101 3	PYSC 1101	3	
SOCI 1101, 1160 3			
XIDS 2300, 2301 3		3	

Semester Courses	Semester Hours	Completed		
Area F	18 hours			
CHEM 1211+L	3+1			
CHEM 1212+L	3+1			
MATH 2644	4			
CHEM 2411/2411L Organic Chemistry I/Lab	3+1			
MATH credit from Area A and D	2			
Concentration	50 hours			
CHEM 2130 Sophomore Seminar	1			
CHEM 3422/3422L Organic Chemistry II/Lab	3+1			
CHEM 3310K Analytical Chemistry	4			
CHEM 3521 Quantum Chemistry	3			
CHEM 3522 Chemical Thermodynamics	3			
CHEM 3550L Physical Chemistry Laboratory	2			
CHEM 4083* Faculty Directed Research	4			
CHEM 4084** Senior Seminar	1			
CHEM 4330K Instrumental Analysis	4			
CHEM 4611 Structure and Bonding	3			
CHEM 4612 Advanced Inorganic Chemistry	3			
CHEM 47XX Biochemistry or Physical Biochemistry	3			
CHEM 4913L Advanced Synthesis Laboratory	2			
CHEM Electives***	6			
Courses from Supporting Disciplines				
CS 1300 or CS 1301 or MATH 2654	4			
MATH 3303 or MATH 2853	3			
Electives	10 hours			
	1201			
Total	120 hours			

General Restrictions: Students are allowed only one D in the courses used to satisfy the major. Six (6) hours of 3000/4000 level DSW courses are required.

^{**}A senior thesis paper and an oral presentation are required.

^{***}The following courses are not allowed as Chemistry Electives: CHEM 3130, 3140 and 4083.