

Indiana University Southeast
Bachelor of Arts in Chemistry
 (Beginning Fall 2005)

Name: _____ SID#: _____ Date: _____

FYS Requirement (1 credit)		
First Year Seminar		1
General Education Requirements		
Written Communication		
ENG-W 131		3
ENG-W 234		3
CHEM-C 301, 302 or 305		
Oral Communication		
SPCH-S 121		3
Quantitative Reasoning		
Satisfied by major		
Information Technology Fluency		
Satisfied by FYS and in the major		
Reasoning About Ethical Questions		
PHIL-P 100 (recommended - may be used for Humanities)		3
Diversity (one course) 3 credits		
SOC-S 163, or POLY-Y107 or Y109 (recommended - may be used for Social and Behavioral Sciences)		
FREN-F 250, GER-G 250 or SPAN-S 250 (See Chem. Advisor: may be used for Foreign Language)		
Central Issues, Ideas & Methods of Inquiry: Arts and Humanities (6 credits)		
See Chem. advisor- may use Phil P100		
Arts		3
Central Issues, Ideas & Methods of Inquiry: Natural and Physical Sciences		
One Life Science		3
Other requirements satisfied by major		
Central Issues, Ideas & Methods of Inquiry: Social and Behavioral Sciences – SBS (9 credits)		
SOC-S 163 (see above)		
Two other courses		6
Critical Thinking		
Satisfied by major		
Additional Bachelor of Arts Requirements		
Foreign Language (14 credits)		
Foreign Language		
Physics (10 credits)		
PHYS-P 201		5
PHYS-P 202		5
Math (13 credits)		
MATH-M 215		5
MATH-M 216		5
Core Requirements Chemistry		
CHEM-C 105 & C125 – Chemistry I & Lab		5
CHEM-C 106 & C126 – Chemistry II & Lab		5
CHEM-C 341 & C343 – Organic Chemistry I		5
CHEM-C 342 & C344 – Organic Chemistry II		5
CHEM-C 315 Chemical Measurements Lab		3

CHEM-C317 Equilibria and Electrochemistry	3
CHEM-C318 Spectrochemistry & Separations	3
CHEM-C361 Phys Chemistry of Bulk Matter	3
CHEM C301 or C302 Chemistry Seminar I/II	1

Requirement	Credits Required	Credits Completed
Gen Ed/BA Requirements	34+	
FYS		
ENG-W 131		
ENG-W234		
SPCH-S121		
SBS/Diversity*		
SBS		
Arts		
Humanities/MER*		
Historical Investigation		
Historical Investigation		
Life Science		
Foreign Language	14	
Mathematics	10	
MATH-M215		
MATH-M216		
Physics	10	
PHYS-P201		
PHYS-P202		
Chemistry	33	
CHEM-C105/125		
CHEM-C106/126		
CHEM-C341/343		
CHEM-C342/344		
CHEM-C315 or 333		
CHEM-C317		
CHEM-C318		
CHEM-C361		
CHEM-C301 or 302 or 305		
General Electives	21	
May be chosen to satisfy an Associate or Minor and or satisfy BA requirements		
Total for Degree	122+	

*Possibility of double dipping. +If separate courses are used to satisfy *.