Degree Program Course List (DPCL) of major requirements for students entering Loyola or transferring into the major in 2012-13*

NAME: B.S. CHEMISTRY - CHEM (ACS Approved) DATE:

Is English Placement Exam required?
_____ NO
_____ YES

English Composition Placement is:
_____ A100
_____ A105
_____ T122
_____ Exempt 3 hours for T122

Is Math Placement Exam required?
_____ NO
_____ YES

Math Placement is:
_____ A092
_____ A117
_____ A118
_____ A257

COMMON CURRICULUM - 53 Hours

INTRODUCTORY REQUIREMENTS (Courses Numbered T120-T125)

	Course No.	Hrs.	Grd.	
First Year Seminar	T121	3		
English Composition	T122	3		
Mathematics	A257	4		
History (World Civ I)	T122	3		
History (World Civ II)	T124	3		
Philosophy	T122	3		
Religious Studies	T122	3		
Science	PhysA101/A103	4 + 1		
English Literature	T125	3		*(Prerequisite ENGL-T122)*
		30		

ADVANCED REQUIREMENTS (Courses Numbered U-Z 130-499)

	Course No.	Hrs.	Grd.	Pre-Mod (2)	
Philosophy		3			
Philosophy		3			
Religious Studies		3			
Religious Studies		3			
Beh/Soc Sci		3			
Hum/Arts		3			*(May not be PHIL or RELS)*
Natural Sci	Phys A102/A104	4 + 1			
		23			

CODES
U - Hum Arts (Pre-Mod)
V - Hum Arts (Modern)
W - Beh/Soc Sci (Pre-Mod)
X - Beh/Soc Sci (Modern)
Y - Nat Sci (Pre-Mod)
Z - Nat Sci (Modern)

Students ***may not*** take Common Curriculum courses offered by their major department to meet Common Curriculum requirements.

Only courses within the Common Curriculum lettering/numbering scheme (U-Z 130-499) will meet Common Curriculum requirements.

MAJOR ..... 44 Hrs.

General Chem I A105		3	
General Chem I - Lab A107		1	
General Chem II A106		3	
General Chem II - Lab A108		1	
Organic Chem I A300		3	
Organic Chem I - Lab A302 or A305		2	
Organic Chem II A301		3	
Organic Chem II - Lab A303		2	
Inorganic Chem I A350		3	
Physical Chem I A306		3	
Physical Chem II A307		3	
Integrated Chem Lab I A320		3	
Integrated Chem Lab II A330		2	
Biochemistry I A400		3	
Modern Analytical Chem A415		3	
Oral Presentation A493		1	
Chem Electives A400-A499**			
		5 hrs.	

**Restricted to a maximum of 3 hours of CHEM-A498 and/or A496.

Courses used in the major cannot also be used to satisfy requirements for a minor.

Common Curr.	53 Hrs.
Major	44 Hrs.
Foreign Lang.	3 Hrs.
Adjunct	10 Hrs.
General Elect.	10 Hrs.
Total	**120 Hrs.**

FOREIGN LANG ..... 3 Hrs.

A101 _____ 3 _____

Graduation requirement is the successful completion of an A101 foreign language course.

If A100 is taken, the 3 credit hours will be applied toward the General Elective requirement.

ADJUNCT ..... 10 Hrs.

Calculus II
Math-A258 _____ 4 _____

Math Elect* _____ 3 _____

Sci/Math Elect** _____ 3 _____

*Choose from Math-A200 or A310

**Choose from Math, Phys, Biol or Geol.

GENERAL ELECTIVES ..... 10 Hrs.

_____ 3 _____

_____ 3 _____

_____ 3 _____

_____ 1 _____

CHEMISTRY HONORS PROGRAM
Student must:
1) Earn 2.5 Loyola Cum GPA and 3.0 Major Cum GPA
2) Engage in research approved by department
3) Complete 4 hours of CHEM-A498.

GPA: Must achieve 2.0 in Major and Loyola cumulative.

Math-A092 will not be used in total hours needed for degree.

Use space for comments or for Minor Check-off.

***Note: Common Curriculum requirements are governed by the catalog year that a student is admitted.**

12-13

Revised: 03/2/12