

CHEMISTRY – Biochemistry Track BS (120 hours) Effective 2012-2015

NAME	PID	Optional 2nd Major or Minor
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FOUNDATIONS

English Comp. and Rhetoric	Foreign Language* HSFL(s) _____	Quant. Reas. (QR)	Lifetime Fitness (LFIT)
	1. _____	MATH 231	(1 hr.)
	2. _____		
	3. _____		
	4. _____		

* Through Level 3

APPROACHES

Phys. and Life Sciences (PL//PX) **	Social and Behavioral Sciences ***	Humanities/Fine Arts
CHEM 101	Hist. Analysis (HS):	Vis. & Perf. Arts (VP):
CHEM 101L	Soc. Sci./Hist. Analysis (SS/HS):	Literary Arts (LA):
BIOL 101	Soc. Sci./Hist. Analysis (SS/HS):	Phil. Reasoning (PH):
BIOL 101L		

** C- or better in CHEM 101 required for CHEM 102. C or better in CHEM 101 or CHEM 102 and BIOL 101 required for BIOL 202.

*** From at least two departments

CONNECTIONS

Communication Int. (CI)	Quant. Int. (QI) <u>or</u> 2nd Quant. Reas. (QR)	Experiential Ed. (EE)	Global Issues (GL)
BIOL 101L	MATH 232		
US Diversity (US)	North Atlantic World (NA)	World before 1750 (WB)	Beyond the NA (BN)

MAJOR/MINOR/ELECTIVES

CHEMISTRY ♦ Core Requirements	Additional Requirements		
102 or 102H ## (3)	430 (3)	CHEM 101	MATH 233
102L (1)	431 (3)	CHEM 101L**	
241 ## (2)	432 (3)	BIOL 101	MATH 383
	481 (3)	BIOL 101L	
251 ## (2)	481L (2)	BIOL 202‡	
261 ## (3)	482 (3)	BIOL 205	
262 ### (3)	530L (3)	MATH 231	
	550L (2)	MATH 232	† PHYS 118/119 not offered before Fall 2014
	(#)		

♦ 18 hours ≥C (not C-) required in core (not incl. CHEM 101/101L).

** C- or better in CHEM 101 is required to progress to CHEM 102.

(#) One advanced chemistry elective course from the following list: BIOC 601, 650; BIOL 422; CHEM 395, 396, 410; or any two- or three-credit chemistry course numbered 420 or higher.

(##) C- or better in CHEM 102 is required to progress to CHEM 241, 251, & 261.

(###) C- or better in CHEM 261 is required to progress to CHEM 262.

‡ C or better in CHEM 101 or CHEM 102 and BIOL 101 required for BIOL 202.

NOTE: A maximum of 9 hours of CHEM 395 and/or 396 will count toward graduation. CHEM 395 may not be counted more than once as an advanced Chemistry elective. Only one of CHEM 395 or 396 (not both) may be counted as an advanced chemistry elective.

Date/Advisor			
Remaining courses after this term:	Hours to be deducted:	Hours Tally:	Notes:
____ Foundations _____	Repeated courses _____	Hours to date: _____	
____ Approaches _____	HSFL _____	Hours in progress*: _____	
____ Connections _____	Online courses > 24 _____	Subtotal _____	
____ Supplemental _____	Online in Major/minor > 6 _____	Hours deducted _____	
____ (hrs C _____) _____	Professional School > 24 _____	Hours after this term _____	
____ (hrs C _____) _____	Hours in subject (BA) > 45 _____	Hours remaining to grad _____	
____ (hrs C _____) _____	Total _____	Semesters left _____	
____ Requirements subtotal _____			
____ Total _____		*Include pending study abroad hours	

This tally assumes successful completion of presently enrolled courses (not AB or IN), and it does not account for all possible overlaps