

2016

B.S. in Chemistry 2016 curriculum

Nova Southeastern University

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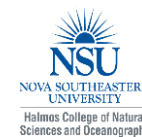
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HALMOS COLLEGE OF NATURAL SCIENCES AND OCEANOGRAPHY
DEGREE CURRICULUM SHEET | 2016 CATALOG
Bachelor of Science - Chemistry



GENERAL EDUCATION REQUIREMENTS

Area/Course	Credits	Frequency
Written Composition		
<i>6 credits at or above COMP 1500</i>		
Open Written Communication	3	
Open Written Communication	3	
Mathematics		
<i>6 credits at or above MATH 1040 satisfied by major</i>		
<i>satisfied by major</i>	3	
<i>satisfied by major</i>	3	
Arts & Humanities		
<i>6 credits in HIST, ARTS, PHIL, HUMN, LITR, THEA, FILM, MUSC, DANC, WRIT, foreign language</i>		
Open Arts & Humanities	3	
Open Arts & Humanities	3	
Social & Behavioral Sciences		
<i>6 credits in PSYC, SOCL, ANTH, ECN, COMM, GEOG, GEST, INST, POLS</i>		
Open Social & Behavioral Sciences	3	
Open Social & Behavioral Sciences	3	
Science		
<i>6 credits in BIOL, MBIO, CHEM, SCIE, ENVS, PHYS</i>		
BIOL 1500 Biology I	3	FW
CHEM 1300 General Chemistry I	3	FW
Total General Education Credits	30	

OPEN ELECTIVES

take 9 elective courses	21-28
Total Open Electives Credits	21-28

CONCENTRATIONS

<i>choose a concentration; see concentration sheet for details</i>	20-27
Total Concentration Credits	20-27

Frequency Key: F-Every Fall; W-Every Winter; FO - Odd Year Fall; FE - Even Year Fall; WO - Odd Year Winter; WE - Even Year Winter

MAJOR

Course	Credits	Frequency
BIOL 1500 Biology I Lab	1	FW
CHEM 1300 General Chemistry I Lab	1	FW
CHEM 1310 General Chemistry II/Lab	4	FW
CHEM 2400 Organic Chemistry I/Lab	4	FW
CHEM 2410 Organic Chemistry II/Lab	4	FW
CHEM 3000 Chemical Literature	1	F
CHEM 3101 Chemistry Seminar	3	W
CHEM 3460 Quantitative Analysis /Lab	4	F
CHEM 4005 Inorganic Chemistry I	3	F
CHEM 4101 Senior Chemistry Seminar	1	W
MATH 2100 Calculus I	4	FW
MATH 2200 Calculus II	4	FW
PHYS 2400 Physics I/Lab	4	FW
PHYS 2500 Physics II/Lab	4	FW
Total Major Credits	42	

TOTAL CREDITS 120