# **Chemistry-BS**

120 Total Credits 55 Major Credits Required

## **Required Chemistry Courses:**

Course #	Compaton	# Credits	Grade	
	Semester	# Credits	Grade	
CHM 191 or		5 or 4		
CHM 101, 102				
CHM 192 or		5 or 4		
CHM 112, 114		3 01 4		
CHM 227		3		
CHM 212		4		
CHM 226		2		
CHM 228		3		
CHM 431		3		
CHM 335		2		
CHM 432		3		
CHM 412		3		
CHM 414		2		
CHM 401		3		
CHM 425		2		
CHM 427		3		
CHM 492		1		
CHM 402		2		
CHM 441		3		
Six (6) credits shall include either CHM 353 or any 500-level courses with departmental approval.				

### **Additional Required Coursework:**

Course #	Semester	# Credits	Grade
MTH 141		4	
MTH 142		4	
MTH 243		3	
MTH 244		3	
PHY 203, 273		4	
PHY 204, 274		4	
PHY 205, 275		4	

Fall 2010 - Spring 2011 This form is for reference only. Students should consult catalog to confirm degree requirements.

#### **General Education Requirements:**

Discipline	Course	Semester	Grade
Fine Arts:			
3 Cr. (A)			
Literature:			
<b>3 Cr.</b> (A)			
Letters:			
<b>6 Cr.</b> (L)			
Natural Sciences:			
6 Cr. (N)			
Social Sciences:			
<b>6 Cr.</b> (S)			
Communication:			
<b>3 Cr.</b> (EC)			
Writing:			
<b>3 Cr.</b> (ECW)			
Language/Culture:			
<b>6 Cr.</b> (FC)			
Mathematics:			
<b>3 Cr.</b> (MQ)			

- \* For a list of courses that satisfy General Education requirements consult the Arts & Sciences (pg. 49) requirements found in the catalog from the term that the student first matriculated at URI.
- \*\* General Education credits cannot be satisfied by courses from major course code unless student has more than one major.
- It is strongly recommended that WRT 104, 105, or 106 be taken in the freshman year.
- CHM 425, 427 should be taken in the junior year by students planning research or advanced course work in organic chemistry.
- **Students desiring the American Chemical Society** option must take BCH 581, 582, and six credits in undergraduate research (CHM 353).