

**BACHELOR OF SCIENCE - CHEMISTRY
DEGREE CHECK SHEET
CATALOG 2009 - 2011 (Aug 2009-Jul 2011)**

Name: _____	Credits Needed: 122
Admit Date: _____	Credits Earned: _____
Student #: _____	

FRESHMAN						
Course Prefix	Course No.	Course	Credit	Date	Grade	Transfer
CHE	110	GENERAL CHEMISTRY I	4			
CHE	111	GENERAL CHEMISTRY I LAB	1			
MAT	201	CALCULUS I	3			
ENG	101	COLLEGE WRITING I	3			
FMC	101	EDUCATION & LIFE SEMINAR	3			
REA/ENG	101/111	CRIT THINK & READ or 1ST YR LIT	3			
TOTAL - 1st SEMESTER			17	0	0	
CHE	112	GENERAL CHEMISTRY II	4			
CHE	113	GENERAL CHEMISTRY II LAB	1			
BIO	130	PRINCIPLES OF BIOLOGY I	3			
BIO	131	PRINCIPLES OF BIOLOGY I LAB	1			
MAT	202	CALCULUS II	3			
ENG	102	COLLEGE WRITING II	3			
TOTAL - 2nd SEMESTER			15	0	0	

SOPHOMORE						
Course Prefix	Course No.	Course	Credit	Date	Grade	Transfer
MAT	301	CALCULUS III	3			
CHE	214	QUANTATIVE ANALYSIS	3			
CHE	215	QUANTATIVE ANALYSIS LAB	1			
CHE	210	ORGANIC CHEMISTRY I	3			
CHE	211	ORGANIC CHEMISTRY I LAB	1			
PED	110	DIMENSION OF WELLNESS	2			
COM	103	INTRODUCTION TO PUBLIC SPEAKING	3			
TOTAL - 3rd SEMESTER			16	0	0	
CSC		COMPUTER SCIENCE ELECTIVE	3			
MAT	302	MULTIVARIABLE CALCULUS	3			
CHE	212	ORGANIC CHEMISTRY II	3			
CHE	213	ORGANIC CHEMISTRY II LAB	1			
CHE	224	ENVIRONMENTAL CHEMISTRY	3			
CHE	225	ENVIRONMENTAL CHEMISTRY LAB	1			
REL	101	INTRODUCTION TO RELIGION	3			
TOTAL - 4th SEMESTER			17	0	0	

JUNIOR						
Course Prefix	Course No.	Course	Credit	Date	Grade	Transfer
		SOCIAL SCIENCE REQUIREMENT	3			
CHE	360	PHYSICAL CHEMISTRY I	3			
CHE	361	PHYSICAL CHEMISTRY I LAB	1			
PHY	250	PHYSICS W/CALCULUS I	4			
PHY	251	PHYSICS W/CALCULUS I LAB	1			
	201	FOREIGN LANGUAGE REQUIREMENT	3			
TOTAL - 5th SEMESTER			15	0	0	
CHE	362	PHYSICAL CHEMISTRY II	3			
CHE	363	PHYSICAL CHEMISTRY II LAB	1			
PHY	252	PHYSICS W/ CALCULUS	4			
PHY	253	PHYSICS W/ CALCULUS LAB	1			
MAT	205	PROBABILITY & STATISTICS	3			
	202	FOREIGN LANGUAGE REQUIREMENT	3			
TOTAL - 6th SEMESTER			15	0	0	

SENIOR						
Course Prefix	Course No.	Course	Credit	Date	Grade	Transfer
CHE	460	ADVANCED INORGANIC CHEMISTRY	3			
CHE	461	ADVANCED INORGANIC CHEMISTRY LAB	1			
HIS		AFRICAN AMERICAN HISTORY	3			
CHE	430	BIOCHEMISTRY	3			
CHE	431	BIOCHEMISTRY LAB	1			
SSC		SOCIAL SCIENCE REQUIREMENT	3			
TOTAL - 7th SEMESTER			14	0	0	
HIS		HISTORY/GOV'T ELECT	3			
CHE	380	IMMUNOCHEMISTRY	3			
CHE	381	IMMUNOCHEMISTRY LAB	1			
NSC	453	SENIOR PROJECT	3			
		HUMANITIES REQUIREMENT	3			
TOTAL - 8th SEMESTER			13	0	0	

Student Signature: _____ Date _____

Advisor Signature: _____ Date _____

Approved Electives:
Any courses above 300 level from CHE or MAT