

Name _____
Z No. _____ Date _____
Telephone _____ Email _____
Advisor _____

COURSE EARNED	COURSE CODE	COURSE TITLE	CREDIT HOURS	COURSE EARNED	COURSE CODE	COURSE TITLE	CREDIT HOURS
FRESHMAN Semester 1				FRESHMAN Semester 2			
_____	CHE 111	General Chemistry I Lecture	3	_____	CHE 112	General Chemistry II Lecture	3
_____	CHE 111	General Chemistry I Laboratory	1	_____	CHE 112	General Chemistry II Lab	1
_____	MAT 201	Calculus I	4	_____	MAT 202	Calculus II	4
_____	BIO 111	Introductory Biology I Lecture	3	_____	BIO 112	Introductory Biology II Lecture	3
_____	BIO 111	Introductory Biology I Laboratory	1	_____	BIO 112	Introductory Biology II Laboratory	1
_____	PRF 070	Swimming Proficiency	0	_____	COM 101	Oral Communication	3
_____	GEN 099	Whole Person Assessment	0	_____	HPE 002	Health Fitness II	1
_____	COMI 102	Reading and Writing in Liberal Arts	3	_____	PHP 100	Prehealth Seminar	1
_____	HPE 001	Health Fitness I	1				17
			16				

SOPHOMORE Semester 3				SOPHOMORE Semester 4			
_____	CHE 211	Organic Chemistry I Lecture	3	_____	CHE 212	Organic Chemistry II Lecture	3
_____	CHE 211	Organic Chemistry I Laboratory	1	_____	CHE 212	Organic Chemistry II Lab	1
_____	PHY 101	General Physics I Lecture	3	_____	CHE 300	Quantitative Analysis Lecture	2
_____	PHY 101	General Physics I Lab	1	_____	CHE 300	Quantitative Analysis Lab	2
_____	BIO ____	Biology Elective Lecture	3	_____	PHY 102	General Physics II Lecture	3
_____	BIO ____	Biology Elective Laboratory	1	_____	PHY 102	General Physics II Lab	1
_____	BIO 290	Methods in Biotechnology	1	_____	BLIT 120	Survey of New Testament Literature	3
_____	BLIT 110	Survey of Old Testament Literature	3	_____	HUM 103	Christian Worldview and Culture	3
_____	HPE ____	HPE Activity	0.5	_____	HPE ____	HPE Activity	0.5
			16.5				18.5

JUNIOR Semester 5				JUNIOR Semester 6				
_____	CHE 303	Physical Chemistry I Lecture	3	_____	CHE 303	Physical Chemistry I Lab	1	
_____	CHE 400	Chemical Instrumentation Lecture	2	_____	CHE 449	Chemistry Research	1	
_____	CHE 400	Chemical Instrumentation Lab	2	_____	CHE _____	Major Elective	3	
_____	THE 103	Spirit-Empowered Living	3	_____	BIO _____	Biology Elective Lecture	3	
_____	CHE _____	Major Elective	3	_____	BIO 200	Human Cadaver Dissection	1	
_____	HUM _____	Humanities Elective	3	_____	COMP 303	Critical Reading and Writing	3	
_____	HPE _____	HPE Activity	0.5	_____	HUM _____	Humanities Elective	3	
			<u>16.5</u>	_____	HPE _____	HPE Activity	0.5	
				_____	Prepare for Summer Internship Program			0

CHEMISTRY INTERNSHIP DURING THE SUMMER

SENIOR Semester 7				SENIOR Semester 8			
_____	CHE 499	Individual Research and Senior Pap	3	_____	CHE 452	Seminar	1
_____	BIO 312	Ecology *	3	_____	CHE ____	Major Elective	3
_____	BIO 312	Ecology Lab	1	_____	HUM ____	Humanities Elective	3
_____	HIS 101	American History	3	_____	PSY ____	301/305/338	3
_____	PSY 201	Principles of Psychology or		_____	GOV 101	American Government	3
_____	_____	Social Sciences Elective***	3	_____	HPE ____	HPE Activity	0.5
_____	_____	General Elective***	3				13.5
_____	HPE ____	HPE Activity	0.5				
			16.5				

* or any Biology Field Course

***See pre-med advisor and recommendations on back page.

DEGREE PLAN SHEET 2014-2015

Biology and Chemistry Department
Biomedical Chemistry (BMC) Major

Total Hours Required: 128

(F)=Fall Semester (S)=Spring Semester

GENERAL EDUCATION REQUIREMENTS				MAJOR REQUIREMENTS			
56 Credit Hours Required				25 Credit Hours Required			