



School of Arts and Sciences

Department of Chemistry and Physics

Associate of Science Degree in Chemistry and Physics

Physics Concentration

DATE OF ENTRY: _____ I.D. NUMBER _____ Email: _____

NAME: _____ ADDRESS: _____

HOME TELEPHONE: _____ WORK: _____ CELL: _____

COURSE	HRS	COURSE	HRS
<u>General Education Institutional Req-ment (2-Hours)</u>		___ HLPE 1310 Personal Health & Safety	
___ BAS 1210 Personal and Social Development	2	Select any 1 from the following:	1
<u>Mathematics & Natural Sciences (7-9 Hours)</u>		___ HLPE 1110 through HLPE 1125 Phys. Educ.	
___ BIOL 1455 Principles of Biology	4	___ MLSC 1210: Learning to Lead I (for 1 hour PE)	
Select 1 course from the following:	3-5	<u>Communication (6-Hours)</u>	
___ MATH 1330 College Algebra		___ ENGL 1311 English Composition I	3
___ MATH 1340 College Trigonometry		Select any 1 from the following:	3
___ MATH 1550 Pre-Calculus I		___ ENGL 1321 English Composition II	
<u>Humanities (3-Hours)</u>		___ MCOM 2390 Oral Communication	
Select 1 courses from the following:	3	<u>Additional Requirement Courses (6-Hours)</u>	
___ ART 2340 Art Appreciation		___ Foreign Language I	3
___ MUSI 2330 Music Appreciation		Select any 1 from the following:	3
___ HUMN 2301 Humanities		___ CPSC 2322 Special Topics: Visual Basic	
___ HUMN 2340 Effective Thinking / Logic		___ CPSC 2363 Intro. to Business Programming	
___ THTR 2324 Theatre Appreciation		<u>Core Requirement (29-Hours)</u>	
<u>Social Sciences (3-Hours)</u>		___ CHEM 1330 General Chemistry I	3
Select 1 course from the following:	3	___ CHEM 1130 General Chemistry I Lab	1
___ HIST 2315 U. S. History to 1877		___ MATH 2510 Calculus I	5
___ HIST 2318 U. S. History Since 1877		___ MATH 2520 Calculus II	5
___ PSCI 2312 American Government		___ PHYS 3310 University Physics I	3
___ ECON 2310 Principles of Economics I		___ PHYS 3110 University Physics I Lab	1
___ PSYC 2300 General Psychology		___ PHYS 3320 University Physics II	3
___ SOCI 1320 Introduction to Social Science		___ PHYS 3120 University Physics II Lab	1
<u>Health & Physical Education (4-Hours)</u>		Select 3 course from the following	9
Select 1 course from the following:	3	___ PHYS 3331 Basic Electronics	
___ HUSC 1311 Nutrition and Wellness		___ PHYS 4331 Modern Physics	

___ PHYS 4341 Thermodynamics
___ PHYS 4345 Optics
___ PHYS 4343 Nuclear Physics
___ PHYS 4352 Intro to Solid State

A minimum grade of “C” is required in all courses in Chemistry, Biology and Mathematics.

CHECKLIST OF COMPLETION:

_____ AAGE (Rising Junior Exam)
_____ Exit University College
_____ Senior Comprehensive Exam
_____ English Proficiency Exam

SIGNATURES:

Student: _____ Date: _____
Advisor: _____ Date: _____
Chair: _____ Date: _____
Dean: _____ Date: _____