PHYSICAL SCIENCE – A.S. – 2009-10

(To the student: Please make sure you are using the correct check sheet based on your enrollment year. Official check sheets should be secured only from the Registration Office. YOU are responsible for making sure you are on the correct check sheet, in sync with Registration, and completing all program requirements accurately and on time.)

Min Total Hours Required: 62
Total Lib Arts Hrs Req'd: 30
Min overall GPA for mjr accept & grad: 2.0
Other: Min major GPA of 2.0
Other: No grade less than C- in major

Residence Requirements:
31 Hrs at RWC: _____
15 Hrs in Major at RWC: _____
Of last 30 Hrs, 27 at RWC: _____

Student Name: ____________________
Transfer: ________________________
Advisor: _________________________
Accepted to Major on: ______________
Degree Appl Submitted on: ___________

General Education Requirements (23 Hours)		SHr	Grd
Pick one from the following*:			
ART 101	Intro to Visual Arts (or a *Non-Liberal Arts* studio art course)	2, 3	
MUS 104	Intro to Music	2	
FNA 102	Intro to Dance	2	
GED 100	First-Year Seminar**	2	
BIB 101	Old Tstmnt Lit & Theol**	3	
BIB 102	*NEW TSTMNT LIT & THEOL*	*3*	
CMP 101	Principles of Writing*≈	3	Min C-
Two electives in History, Economics, or Social Sciences (6 Hrs)			
		3	
		3	
PED 100	Fitness for Life	1	
PHL 202	Phil & Ethical Issues**	3	

Major Requirements: 36 Hours		SHr	Grd
CHM 111	*PRINCIPLES OF CHEMISTRY I*	*3*	
CHM 111 L	*PRINCIPLES OF CHEMISTRY I LAB*	*1*	
CHM 112	*PRINCIPLES OF CHEMISTRY II*	*3*	
CHM 112 L	*PRINCIPLES OF CHEMISTRY II LAB*	*1*	
CSC 140	*COMPUTER SCIENCE I*	*4*	
MTH 281	*CALCULUS I*	*4*	
MTH 282	*CALCULUS II*	*4*	
MTH 283	*CALCULUS III*	*4*	
PHY 201	*PHYSICS for ENGNRS/SCNTSTS I*	*4*	
PHY 202	*PHYSICS for ENGNRS/SCNTSTS II*	*4*	
PHY 203	*PHYSICS for ENGNRS/SCNTSTS III*	*4*	

Recommended Courses		SHr	Grd
CSC 180	*C/C++ PROGRAMMING*	*1*	
MTH 301	***DIFFERENTIAL EQUATIONS***	***3***	
PHY 211	***ELECTRIC CIRCUITS***	***3***	

Other Elective Credits to Reach 62 Hours		SHr	Grd

*Honors students may elect to take FNA 101H instead of ART/MUS/FNA;
*Honors students may elect to take CMP 103H instead of CMP 101 & 102; however those not also transferring in a writing course must take an add'l 3-hr Lib Arts elctv
**Honors version of course available for Honors Students
≈Completion within the first two semesters is expected
€Completion within the first two years is recommended
♣No more than 2 hrs may be counted toward degree
♦Or proficiency as outlined in the College catalog

If Transfer student, total # transfer hours:

Date	Total Hours	Total LA Hours	Date	Total Hours	Total LA Hours

Liberal Arts courses: ART-appreciation/history, ASL, AST, BCH, BIB, BIO, CHM, CMC, CMP, CSC-selected, ECN, ESC, ESL, FNA, FRN, GED, GEO, GRK, GRN, HEB, HST, HUM, LIT, MTH, MUS-aural/history/literature/theory, PHL, PHS, PHY, PSC, PSY, REL, RST, SOC, SPN, THE, THR-history, WST

Can**not** count as Liberal Arts: ACC, ART-studio/practicum, BUA (incl Bus Math/Bus Comm), CRJ, CSC-applctn/prog lang/practicum, EDU, INT, MGT, MKT, MIN, MUS-applied/mthds/pedagogy/prfrmnc/practicum, NSC, NSG, PED, PPE, SWK, THR-methods

Shading=Lib Arts; *ITALICIZED CAPS=PRE-REQ NEEDED*; **Bold=Offered alternate years or on demand**

SAMPLE