College of **C**omputer, **M**athematical, and **N**atural **S**ciences
CURRICULUM TRACKING SHEET

This is not an official audit

PHYSICAL SCIENCES

as of 11/21/11

NAME: _____ **UID#** _____

Date Entered Major: _____

Second Major/Second Degree: _____

Is CMNS First major? Y N *(CORE set by 1st major)*

CORE REQUIREMENTS		
FUNDAMENTAL STUDIES		
FE: ENGL 101	*3 cr*	
FM: Satisfied by **MATH 140**	*0 cr*	
JE: ENGL 39_	*3 cr*	
HUMANITIES AND THE ARTS		
HA:	*3 cr*	
HL:	*3 cr*	
HO/IE*:	*3 cr*	
SCIENCES		
Lab:	*4 cr*	
Lab/NonLab:	*3 or 4 cr*	
MATH AND FORMAL REASONING		
MS: Satisfied by **MATH 140**	*0 cr*	
SOCIAL SCIENCES AND HISTORY		
SH:	*3 cr*	
SB:	*3 cr*	
SB/IE*:	*3 cr*	
DIVERSITY		
D:	*cr*	
ADVANCED STUDIES		
	cr	
	cr	

**Only 1 IE course may be use for CORE requirements*

ELECTIVES		
	cr	
	cr	
	cr	
	cr	
	cr	
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	cr	
	cr	
	cr	

MAJOR REQUIREMENTS			
LOWER LEVEL COURSES			
CHEMISTRY			*7-8 cr*
CHEM 135		*3 cr*	
CHEM 132 or 136		*1 cr*	
Science/ Technical Elective (Discuss w/PSCI Advisor)		*3-4 cr*	
MATHEMATICS			*11-12 cr*
MATH 140		*4 cr*	
MATH 141		*4 cr*	
MATH____ (with141 as a pre-req.)		*3-4 cr*	
PHYSICS			*11-14 cr*
PHYS 171	PHYS 161	*3 cr*	
PHYS 174	PHYS 174	*1 cr*	
PHYS 272	PHYS 260	*3 cr*	
PHYS 275	PHYS 261	*2 or 1 cr*	
PHYS 273	PHYS 270	*3 cr*	
PHYS 276	PHYS 271	*2 or 1 cr*	
COMPUTER SCIENCE*			*3-4 cr*
Choose one of:			
CMSC 106, CMSC 131, PHYS165, ENEE114 or another approved programming course		*3 or 4 cr*	
UPPER LEVEL COURSES			*24 cr*
24 credits must be completed from at least 3 different departments, with a minimum of 6 credits in each area. The plan and course work must be approved by the Physical Science Committee.			
Area 1:			
		3 cr	
		3 cr	
		3 cr	
		3 cr	
Area 2:			
		3 cr	
		3 cr	
		3 cr	
		3 cr	
Area 3:			
		3 cr	
		3 cr	
		3 cr	
		3 cr	