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

This is not an official audit

MATHEMATICS - STATISTICS TRACK

as of 11/22/11

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:	*3-4 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	
ELECTIVES		
	cr	
	cr	
	cr	
	cr	
	cr	
	cr	
	cr	
	cr	
	cr	
	cr	
	cr	
	cr	
	cr	
	cr	
	cr	
	cr	
	cr	
	cr	

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

MAJOR REQUIREMENTS				
LOWER LEVEL COURSES				*8-16 cr*
Choose a track:				
MATH 140	MATH 140		*4 cr*	
MATH 141	MATH 141		*4 cr*	
MATH 241	MATH 340		*4 cr*	
MATH 240 or 461	MATH 341		*3-4 cr*	
COMPUTER SCIENCE COURSE				*3-4 cr*
CMSC 106 or CMSC 122 or CMSC 131 or CMSC 132 or ENEE 150 or ENAE 202 or PHYS 165			*3-4 cr*	
UPPER LEVEL COURSES				*Min. 24 cr*
8 MATH/AMSC/STAT courses at or above 400 level				
MATH 246*	MATH 341*	MATH 414	*0-4 cr*	
**MATH 246 and MATH 341 do not count as upper level courses*				
1 AMSC 460	AMSC 466		*3 cr*	
2 MATH 401	MATH 405		*3 cr*	
3 MATH 410			*3 cr*	
4 STAT 401	STAT 420		*3 cr*	
5 STAT 410			*3 cr*	
6 STAT 430			*3 cr*	
Remaining courses must be 400 level courses from the following: BIOM 402, MATH 411, 412, 414, 424, 464, AMSC 477, 400 level STAT course, (not STAT 464)				
7			*3 cr*	
8			*3 cr*	
SUPPORTING SEQUENCE				*9-12 cr*
Choose one sequence:				

SUPPORTING SEQUENCE (Choose one):			*9-12 cr*
BMGT 220	BMGT 221	BMGT 340 or 343	9 cr.
CHEM 146/147	CHEM 237	CHEM 247	12 cr.
CHEM 131/132	CHEM 231/232	CHEM 241/242	12 cr.
CMSC 132	CMSC216	CMSC250	12 cr.
ECON 200	ECON 201	ECON305/306/325 or 326	9 cr.
ENES 102	ENES 220	PHYS 161	9 cr.
PHYS 161	PHYS 260/261	PHYS 270/271	11 cr.
PHYS 171	PHYS 272	PHYS 273	9 cr.