MA: MATH 1234 - Calculus I*	4	MA: MATH 1248 - Calculus II*	4
QD: CS 1210 - Computer Programming I	3	QD: STAT 2430 - Statistics for Engineering**	
		QD: STAT 1410 - Basic Statistical Methods**	3
CEMS 1500 - CEMS First Year Seminar	1	OC: SPCH 1400 - Effective Speaking	3
Catamount Core (WIL1): ENGL 1001 - Written Expression	3	Catamount Core (D1 Diversity 1)	3
Catamount Core (AH Arts & Humanities)	3	Catamount Core (S1 Social Science)	3

STAT 2830 - Basic Statistical Methods 2**	3	STAT 3010 - Stat Computing & Data Anlysis	3
		MA: MATH 2522 - Applied Linear Algebra	
STAT 2510 - Applied Probability**	3		