

CEMS 1500 - CEMS First Year Seminar	1	MATH 1248 - Calculus II	4
CS 1210 - Computer Programming I	3	SPCH 1400 - Effective Speaking	3
MATH 1234 - Calculus I	4	Humanities & Social Science Course ¹	3
Humanities & Social Science Course ¹	3	Free Elective	3
STAT 1410/2430 - (Basic) Stat Meth I/Stat for Engr	3	STAT 2830 - Basic Statistical Methods II	3
<i>Total credits</i>	<i>14</i>	<i>Total credits</i>	<i>16</i>

MATH 2248 - Calculus III	4	MATH 2522 or 2524 - (Applied) Linear Algebra	3
Allied Field Course ² (with lab)	4	STAT 3010 - Stat Computing & Data Analysis	3
STAT 2870 - Basics of Data Science	3	Humanities & Social Science Course ¹	3
Humanities & Social Science Course ¹	3	Major Course ³ (MATH/STAT/CS 2XXX)	3
STAT 2510/5510 - Applied Probability/Prob Theory	3	Free Elective	3
<i>Total credits</i>	<i>17</i>	<i>Total credits</i>	<i>15</i>

Allied Field Course ²	3	Allied Field Course ²	3
Major Course ³ (STAT)	3	STAT 3410/5610 - Statistics Inference/Theory	3
Allied Field Course ²	3	Allied Field Course ²	3
Humanities & Social Science Course ¹	3	Humanities & Social Science Course ¹	3
STAT 3210 - Statistical Methods II	3	Free Elective	3