

Minor in Statistics

Code	Title	Credits
CS 1181	Computer Science and Programming I (Satisfies General Education Objective 7) ¹	3
MATH 1170	Calculus I	4
MATH 1175	Calculus II	4
MATH 2275	Calculus III	4
MATH 2240	Linear Algebra	3
MATH 3326	Elementary Analysis	3
MATH 3350	Statistical Methods	3
MATH 3352	Introduction to Probability	3
Select ONE of the following:		3
MATH 4450	Mathematical Statistics I	
MATH 4451	Mathematical Statistics II	
MATH 4453	Topics in Statistics ²	
MATH 4457	Applied Regression Analysis	
MATH 4458	Experimental Design	
MATH 4459	Applied Multivariate Analysis	
Total Credits		30

¹ Students may take both ME 1165 (<https://coursecat.isu.edu/search/?P=ME%201165>) Structured Programming and ME 2266 (<https://coursecat.isu.edu/search/?P=ME%202266>) Symbolic Programming instead of CS 1181 (<https://coursecat.isu.edu/search/?P=CS%201181>).

² This is a 1-3 credit course, repeated for up to 3 credits