MINOR IN STATISTICAL THEORY

A Minor in Statistical Theory consists of the following courses:

Code	Title	Hours
Minor in Statistical Theory		
Required Courses		
MATH 1430	Calculus II [1]	4
STAT 4371	Thry & Appl of Prob & Stat I	3
STAT 4372	Thry & Aplctn of Prob & Sta II	3
Select four of the following:		12
STAT 3379	Statistical Methds in Practice	
STAT 3380	Stat Desgn & Analys of Exprmt	
STAT 3381	Sample Survey Methods	
STAT 3382	Intro to Statistical Computing	
STAT 4370	Special Topics in Statistics	
STAT 4373	Nonparametric Statistics	
STAT 4374	Regression Modeling & Analysis	
STAT 4375	Quality Control & Reliability	
STAT 4376	Time Series and Forecasting	
STAT 4377	Intro Appl Bayesian Analysis	
STAT 4390	Intro. to Statistical Learning	
STAT 4090	Independent Study	
Total Hours		**22**

[1]   The prerequisite to this, MATH 1420, should be taken to complete Core Curriculum Area II (Mathematics). MATH 1430 may satisfy both major and minor requirements.