Semester course: STAT 8310 -- 2 CREDIT HOURS

1. Transcript Abbrevation: (maximum 18 characters)
LRG SAMPLE THEORY

2. Long course title
Large Sample Theory

3. Course description: (maximum of 250 characters)

4. Prerequisites / Co-requisites (use quarter and semester codes):
Stat 7201 (STAT 722-723 under quarters) or permission of the instructor.

5. Exclusions (use quarter and semester codes):

6. A list of topics that make up the course: (One per line, max of 15 topics -- if you course description is a list of topics, I can just use that list)
1. Stochastic Convergence
2. Delta Method
3. Moment Estimators
4. M- and Z- estimators
5. Efficiency of Estimators
6. U- Statistics
7. Rank, Sign and Permutation Statistics
8. Large sample methods for functional data.

7. Does your class have a component that is not just a lecture (YES/NO): NO

8. If your course is not a straight conversion and adds or removes material, write a brief rationale for the change (one sentence - max 250 characters).

Conversion of STAT 888. Some material has been added to the course.