

UNIVERSITY OF SOUTHERN CALIFORNIA

COMPUTER ENGINEERING

SCREENING EXAMINATION

**EE 503**

## **Probability for Electrical and Computer Engineers**

### BASIC READING

1. Gubner, J. A., Probability and Random Processes for Electrical and Computer Engineers, Cambridge University Press, 2006.
2. Leon-Garcia, A., Probability, Statistics, and Random Processes for Electrical Engineering, Prentice Hall, 2008.
3. Sheldon Ross, Introduction to Probability Models

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Please be aware that these references are for guidance in BASIC knowledge.  
Ph.D. candidates are screened on the basis of talent, course knowledge,  
independent reading and experience.

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