Massachusetts Institute of Technology
Department of Electrical Engineering & Computer Science
6.041/6.431: Probabilistic Systems Analysis
(Fall 2010)

Final Exam Announcements

Final Exam: Closed-book, with three double-sided 8.5 x 11 formula sheets permitted. Please arrive early to find your seat before the prompt start time. Calculators are not allowed.

Content: The Final will cover all the material from the current term, up to and including the material covered in the Wednesday (Dec 2nd) lecture, i.e. up to Section 9.1, with the exception of the material on confidence intervals based on the t-distribution (middle of p. 471 to the end of p. 473). However the emphasis will be on the material not covered in the first two quizzes (Chapters 5-9).

Practice Quizzes: Two past finals with full solutions are available on the OCW website (Spring05 & Spring06). An additional two finals have been posted on the course website (Spring 09 & Fall 09), which will be reviewed at the TA final review session. Please note that the material covered in the final or the course, and the course emphasis change each term. Hence past finals are not necessarily indicative of this term's final. Material presented in lecture, recitation, tutorial, and problem set exercises should be your primary source of preparation.

Office Hours: Please check the course website as the final date approaches to find posted office hours pertaining to finals week.

Optional 6.041/6.431 Final Review Session: There will be a two-hour 6.041/6.431 final review session administered by two TAs. The session will consist of two parts. In the first hour, a concise overview of the theory will be presented. In the second hour, selected problems from past finals will be solved. Though completely optional, the final review is a great opportunity to reinforce your understanding of the material and perhaps gain new insight.

Problems for the final review will be selected from the 6.041 Spring 2009 and Fall 2009 Final exam (each available on the course website under `Final Exam`). We will review as many problems as time permits. Full solutions will be posted on-line following the review. We strongly recommend working through the problems before coming to the final review.t

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