

Students may be required to present project results. Students are *required* to work in pairs for the projects.

Late HW: Late assignments without prior consent of the professor will not be accepted and will receive a grade of 0. Extensions will be granted only in the event of unforeseen emergencies or extenuating situations that you discuss with the professor in advance.

Additional References:

- *Statistics and Data Analysis for Financial Engineering*, by David Ruppert, ISBN 978-1-4419-7786-1
- *Stochastic Calculus for Finance II: Continuous-Time Models*, by Steven Shreve, ISBN 0-387-40101-6
- *Derivative Securities, Second Edition*, by Robert Jarrow & Stuart Turnbull.
- *Options, Futures, and Other Derivatives, 8th Edition*, by John C. Hull.
- MATLAB materials: <http://www.cs.cornell.edu/courses/cs99/2003su/>

Academic Honesty: WPI has an established academic honor code, described in *The WPI Student Judicial Policies and Procedures*. Each student is expected to familiarize him/herself with WPI's Academic Honesty policies, which can be found at <http://www.wpi.edu/offices/policies/honesty>. All acts of fabrication, plagiarism, cheating, and facilitation will be prosecuted according to the university's policy. If you are ever unsure as to whether your intended actions are considered academically honest or not, please see Prof. Blais.

Disability Services: If you need course adaptations or accommodations because of a disability, or if you have medical information to share with me, please make an appointment as soon as possible. If you have not already done so, students with disabilities, who believe that they may need accommodations in this class, are encouraged to contact the Office of Disability Services (ODS), as soon as possible to ensure that such accommodations are implemented in a timely fashion. The DSO is located in 137 Daniels Hall, its phone number is (508) 831-4908, and its email is DisabilityServices@wpi.edu.

This syllabus is subject to change at the professor's discretion.