DEGREE OVERVIEW

• Master of Science in Financial Engineering
• Awarded by The Fu Foundation School of Engineering and Applied Science, Columbia University

• Expected Completion:
  – May, August or December 2016

• Expected Degree Conferral:
  – May 2016, October 2016 or February 2017
DEGREE REQUIREMENTS

• 36 credits
  – Six core courses
  – Approved MSFE Electives
• No Pass/Fail Courses
• All courses must be completed at Columbia
• Remain in good standing
• Academic integrity
IEOR SUMMER OFFERINGS

• IEOR E4721 Correlation Risk Modeling and Management (3)
• IEOR E4722 Modeling and Market Making in Foreign Exchange (1.5)
• IEOR E4731 Credit Risk Modeling and Derivatives (3)
• IEOR E4999 Fieldwork (Departmental approval)
ADDITIONAL SUMMER OFFERINGS

• Refer to approved Summer 2016 elective list
• Additional courses offered in:
  – Computer Science
  – Economics
  – Mathematics
  – Statistics
  – Business School (Cross Registration)
• Courses not on the Summer 2016 elective list are not pre-approved; you must seek approval from info@ieor.columbia.edu.
IEOR FALL OFFERINGS

- IEOR E4500 Applications Programming for FE
- IEOR E4714 Risk Management, Financial Systems & Financial Crisis (not offered) - to be replaced by IEOR E4723
- IEOR E4727 Programming in C++ for FE
- IEOR E4732 Computational Methods in Derivatives Pricing
- IEOR E4733 Algorithmic Trading
- DROM B8116-060 Risk Management
CROSS REGISTRATION

• COLUMBIA BUSINESS:
  – Summer 2016: Starts in early May
  – Fall 2016: Starts last week of August

• COLUMBIA SIPA:
  – No summer courses
  – Fall 2016: Rolling basis, on SSOL
YOUR ACTION ITEMS

• Research your courses: ieor.columbia.edu/ieor-courses-topics
• Discuss selections with your advisor
• Register ssol.columbia.edu/
  – Summer 2016 courses (now opened)
  – Fall 2016 courses (opens 4/18)
  – Review your tuition e-Bill
• Review academic calendar registrar.columbia.edu/
THE IEOR OFFICE

3rd Floor Mudd Hall

info@ieor.columbia.edu

www.ieor.columbia.edu