IEOR RISING JUNIORS & SENIORS
EARLY REGISTRATION ADVISING
FALL 2016
AGENDA

• Introductions
• Fall Semester Requirements
• Course Exceptions
• Special Spring Course Offerings
• Advising Appointments
• Preparing for Next Term
• Q & A
SOPHOMORE CHECKLIST

• BSIE, BSOR, BSEMS
  □ Calculus I, II, III, and Linear Algebra
  □ SIEO W3600 Probability and Statistics
  □ IEOR E2261 Accounting and Finance
  □ Programming, Data Structures
  □ Physics and Chemistry
  □ Principles of Economics
  □ Global Core, Lit/Art Hum
  □ English Composition
  □ Art of Engineering
  □ Gym (2)
BSFE: SOPHOMORE CHECKLIST

• BSFE, by application:
  □ Calculus I, II, III, Linear Algebra, and ODE
  □ IEOR E3658 Probability & IEOR E4307 Stats Models
  □ IEOR E2261 Accounting and Finance
  □ Programming & Data Structures
  □ Physics and Chemistry
  □ Principles of Economics
  □ Global Core, Lit/Art Hum
  □ English Composition
  □ Art of Engineering
  □ Gym (2)
BSFE: APPLICATION


• What should I submit?
  – Your basic information
  – LinkedIn profile
  – Resume
  – Brief statement to elaborate on your interest

• We review applications twice per year: in January and in June
SENIORS: FALL SEMESTER REQUIREMENTS

• BSIE: IEOR E4003, IEOR E4207, IEOR E4205*
• BSOR: IEOR E4003, IEOR E4407, plus one choice (IEOR E4507, IEOR E4700)
• BSEMS: IEOR E4003, IEOR E4404-002, plus one entrepreneurship course choice (IEOR E4998)
• BSFE: IEOR E4407, IEOR E4620, IEOR E4500

(*) not offered next term - refer to Course Exceptions
JUNIORS: FALL SEMESTER REQUIREMENTS

• BSIE: IEOR E3106, IEOR E3608, ODE, COMS W4111
• BSOR: IEOR E3106, IEOR E3608, ODE, COMS W4111
• BSEMS: IEOR E3106, IEOR E3608, ODE, ECON W3211
• BSFE: IEOR E3106, IEOR E3608, IEOR E4003, ECON W3213
COURSE EXCEPTIONS

• BSIE, IEOR E4205: Not offered.
  – Take IEOR E4505 Operations Research in Public Policy (Offered in the Spring)

• BSEMS, IEOR E4001: Not offered.
  – Take IEOR E4510 Project Management, or IEOR E4650 Business Analytics (do not take IEOR E4650 if you have taken IEOR E4574)

*If these courses are taken to satisfy requirements, then they must NOT double count as Technical Electives
SPECIAL COURSE OFFERINGS

- ECON W4280 Corporate Finance (by application - Senior Priority)
- IEOR E4560 Lean Launch Pad (by application)
- IEOR E4575 Designing Digital Operating Models
- IEOR E4723 The Contemporary Financial Systems: An Introduction for Financial Engineers
ADVISING APPOINTMENTS

• Who is my advisor? SSOL “Academic Profile”

<table>
<thead>
<tr>
<th>General Information</th>
<th>Undergraduate 3rd Year</th>
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<tbody>
<tr>
<td>Standing</td>
<td>Dawn Hemphill</td>
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<tr>
<td>Advisor</td>
<td>Jay Sethuraman</td>
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<tr>
<td>Advisor</td>
<td></td>
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<td>Expected Date of Graduation</td>
<td>May 17, 2017</td>
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• Faculty office hours are being announced to you via email.

• Academic affairs team office hours:
  – Mondays 10 - 11am, 3 - 4pm
  – Tuesdays 10 - 11am, 3 - 4pm
  – Wednesdays 10 - 11am, 1 - 2pm, 3 - 4pm
  – Thursdays 10 - 11am, 3 - 4pm
  – Fridays 10 - 11am, 3 - 4pm
NEXT STEPS

• Review your courses: [http://ieor.columbia.edu/ieor-courses-topics](http://ieor.columbia.edu/ieor-courses-topics)

• Fill out your Program Plan

• Obtain your faculty advisor or Academic Affairs Team signature on your Program Plan (IEOR Department keeps Program Plan for your file)

• Register for classes!
THE IEOR OFFICE

SUITE 315 MUDD

info@ieor.columbia.edu

www.ieor.columbia.edu