



# IEOR RISING JUNIORS & SENIORS

REGISTRATION ADVISING FALL 2017



**COLUMBIA | ENGINEERING**  
The Fu Foundation School of Engineering and Applied Science

# AGENDA

- Introductions
- Fall Semester Requirements
- Special Course Offerings
- Advising Appointments
- Preparing for Next Term
- Q & A

# SOPHOMORE CHECKLIST

- **BSIE, BSOR, BSEMS**
  - Calculus I, II, III, Linear Algebra
  - IEOR E3658 & IEOR E4307 (or SIEO W3600)
  - IEOR E2261 Accounting and Finance
  - Programming & Data Structures
  - Physics and Chemistry
  - Principles of Economics
  - Global Core, Lit/Art Hum
  - University Writing
  - 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
  - University Writing
  - Art of Engineering
  - Gym (2)



# BSFE: APPLICATION

- <http://astro.ieor.columbia.edu/view.php?id=61005>
- 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
- BSOR: IEOR E4003, IEOR E4407 & choose one: IEOR E4505y, IEOR E4507x, IEOR E4700xy
- BSEMS: IEOR E4003 & choose one: IEOR E4550xy, or IEOR E4998xy
- BSFE: IEOR E4407, IEOR E4500, IEOR E4620

# **JUNIORS:** FALL SEMESTER REQUIREMENTS

- **BSIE:** IEOR E3106, IEOR E3608, ODE, COMS W4111xy
- **BSOR:** IEOR E3106, IEOR E3608, ODE, COMS W4111xy
- **BSEMS:** IEOR E3106, IEOR E3608, ODE, ECON W3211, COMS W4111xy
- **BSFE:** IEOR E3106, IEOR E3608, IEOR E4003, ECON W3213, COMS W4111xy

# SPECIAL COURSE OFFERINGS

- ECON W4280 Corporate Finance (by application)
- IEOR E4575 Designing Digital Operating Models
- IEOR E4650 Business Analytics (**seniors**)
- IEOR E4711 Global Capital Markets



# ADVISING APPOINTMENTS

- Who are my advisors? SSOL “Academic Profile”

General Information	
Standing	UNDERGRADUATE 3RD YEAR
Advisor	<a href="#">Dawn Hemphill</a>
Advisor	<a href="#">Jay Sethuraman</a>
Expected Date of Graduation	May 17, 2017

- Faculty office hours are being announced to you via email.
- Academic affairs team office hours: Mondays through Fridays, 10:30-11:30am and 3-4pm.

# IEOR ADVISORS



TON DIEKER



VINEET GOYAL



KRISTEN MAYNOR



CARMEN NG



KARL SIGMAN



JAY SETHURAMAN



CLIFF STEIN



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# NEXT STEPS

- Review your courses: <http://ieor.columbia.edu/ieor-courses-topics>
- Fill out your Program Plan



Download here

- 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

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