# DATA SCIENCE COURSE OVERVIEW

AGENDA 2

I. MEET YOUR INSTRUCTORS II. INSTRUCTOR PHILOSOPHY III. CONTENT PHILOSOPHY IV. HOW TO SUCCEED V. TYPICAL CLASS VI. LOGISTICS VII. QUESTIONS?

#### **MEET YOUR INSTRUCTORS**

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#### **INSTRUCTOR PHILOSOPHY**

- Embrace diversity
- Seek an optimal pace
- Communicate early and often
- Everyone talks in class
- Success is not a grade
- We don't know everything

### **CONTENT PHILOSOPHY**

- Why Python?
- Hands-on learning approach
- Understand key principles
- Balance depth with breadth
- Course project

- Effort not prior knowledge
- Ask questions
- Communicate what you've learned
- Help your classmates
- Be patient with yourself
- Suspend disbelief

TYPICAL CLASS 7

- Lecture
- Code walk-throughs
- Code exercises
- Discussion of homework and readings
- Project updates from you

LOGISTICS 8

- Bathrooms
- Parking
- Dress code
- Start and end on time
- Missing class
- · Chat instead of email
- GitHub for course content and homework
- Office hours

### QUESTIONS?