Chapter 1
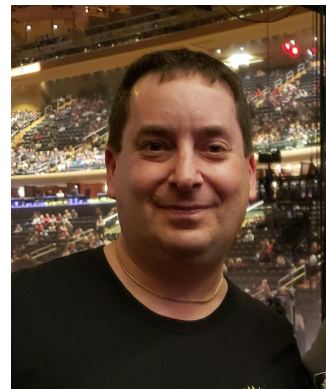# Course Logistics

About Me

Sam Kamens
- Adjunct Instructor, Department of Computer and Information Science
  - skamens1@fordham.edu
  - (973) 223-5901
- Education
  - BS Computer Science Engineering, University of Pennsylvania, 1989
  - MS Computer Science, Stanford University, 1990
- In "real life"
  - 30+ years' experience as a Software Engineer and Manager
  - Software Engineering Manager at Google
- Office Hours
  - Currently by appointment only, via Zoom
  - Contact me by email or text to schedule

FORDHAM

Attendance

- In-person attendance is (mostly) mandatory
  - Zoom will be available at this link, but "neglected"
    - Link can be found on Blackboard in "Resources"
  - Please contact me if you need to miss class
- Each class, please enter your status in the Attendance Document
  - Link can also be found in Blackboard

Textbook

ZyBooks Introduction Video

ZyBook

- **Book Subscription**
  1. Sign in or create an account at learn.zybooks.com
  2. Enter zyBook code:
     FORDHAMCISC5004KamensFall2022
  3. Subscribe
- In your library:
  - How to Use ZyBooks
  - CISC 3595: Operating Systems

CISC 5004: Computer Programming C++

Sam Kamens
FALL 2022

Using the Book

- Each Week
  - We will review the material in class, and do examples together
  - Complete Challenge Activities assignments for each chapter after class
  - Complete assigned ZyLabs
  - Results will automatically feed into Blackboard

Communication

- Blackboard Announcements
- Google Group
  - On the web
  - Email: cpp-skamens_pub@fordham.edu
  - NOTE: If you email this group, everyone in the class will see your message

Grading

- Challenge Activities
  - 20% of total grade
  - Lowest 2 scores dropped
- ZyLabs
  - 40% of total grade
  - Lowest 2 scores dropped

Exams

- Midterm and Final
  - Not cumulative
  - Each is 20% of final grade

Overall Grading Matrix

Component	Number	Weight
Challenge Activities	13 (out of 15)	20%
ZyLabs	13 (out of 15)	40%
Midterm	1	20%
Final Exam	1	20%

Course Objectives

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- Develop fluency in fundamental C++ language features
- Understand how to create and build C++ programs
- Gain experience in solving problems
  - Analysis
  - Documentation
  - Incremental development practices