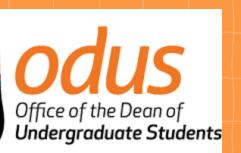
# PRINCETON QUANTITATIVE TRADERS GENERAL MEETING

Exploring strategies and insights in quantitative trading

#### Thank you to our Sponsors













**CITADEL** 



## **Club Overview**

# Welcome to Princeton Quantitative Traders



#### **Student-Run Organization**

PQT is a student-run group dedicated to quantitative trading and finance education.

#### **Hands-On Learning**

The club offers practical workshops, competitions, and projects to apply theoretical knowledge.

#### **Community and Networking**

PQT fosters a collaborative environment connecting students with professionals and peers.

#### **Inclusive Membership**

Students from all academic backgrounds are encouraged to join and participate actively.

## **Administrative Details**



#### **Attendance**

#### **Attendance Recording**

Collecting attendance ensures accurate tracking of member participation and engagement in club activities.

Follow our socials!

Website

https://princeton-quant.com/

Instagram

@princetonquanttraders

## Leadership and Events



**Charles**President

### **Meet Our Officers**



**Andrew**Tournament
Director



**Rodrigo** Treasurer



**Jerry**President-Emeritus



**Loc** Vice President



**Tom**Web
Development



**Joshua**Tournament Officer



#### **Citadel Trading Challenge**

When: Thursday, September 25th

6:00pm - 8:00pm

Where: Friend Center 08



#### **PQT Trading Competition**

When: Saturday, November 22

All day

Where: Friend Center 01

\* We will have sponsors, prizes, and an afterparty. Applications will open soon

# **Upcoming Events**

#### **Sponsor Events**

Sponsor events include networking sessions, technical workshops, and case competitions to enhance industry exposure.

#### **Club Events**

Events like educational series, interview workshops, and resume reviews are scheduled soon.

# Educational and Competitive Activities

# **Educational Curriculum**



#### **Comprehensive Curriculum**

The curriculum covers probability, statistics, financial modeling, and algorithmic strategies with structured weekly lectures and problem sets.

#### **Beginner and Advanced Workshops**

Workshops will be split into a beginner and advanced series intended to follow your freshman & sophomore and junior & senior years respectively.

#### **Collaborative Learning**

Study groups and guest speakers foster collaborative learning and provide real-world insights to enhance understanding.

## **Community Engagement**

# Game Nights & Socials



#### **Community Building Events**

PQT hosts game nights and socials to foster community and develop skills in a relaxed environment.

#### **Interactive Learning Games**

Game nights include trading simulations and financethemed challenges that blend entertainment with learning.

#### **Social Networking Platform**

Social events provide opportunities for members to network and build friendships within the club.

#### **Event Communication**

Details about upcoming socials are shared through our website and social media channels to engage members.

#### Quant Practice set 1

**Princeton Quantitative Traders** 

February 14, 2025

#### **Problem 1**

You throw a 6-sided die n times, what is the expected number of times you have to throw to get a side 6?

#### **Problem 2**

You throw a coin n times, what is the expected number of times you need to throw until you get 3 consecutive heads?

#### **Problem 3**

# Weekly Problem Sets

#### **Central Resource Hub**

The website is the main platform for accessing club resources, announcements, and educational content.

#### **Weekly Problem Sets**

Problem sets challenge analytical and coding skills with provided solutions for self-assessment.

#### Rankings?

In the future we may add rankings or prizes based on problem set performance. For now, it is just an educational resource.

# Closing Activities

## Questions?



## Mini Trading Game!

