



EMPLOYER ENGAGEMENT

RECRUITMENT REPORT

2018/2019



THE UNIVERSITY OF
CHICAGO
FINANCIAL MATHEMATICS PROGRAM

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Overview

The Financial Mathematics Career Development Office would like to thank everyone who participated in making the 2018-19 recruitment cycle a success. This has been an exciting year for Financial Mathematics students who attended over 60 employer led events with access to an additional 250+ employers at UChicago career fairs.

The **Career Development Office** aims to assist our graduate students reach their professional goals. This year we have enjoyed increased support from our employer partners, alumni, faculty and instructors in the program.

As we close the current academic year, we want to share this year's recruitment report to highlight the activity that has led to promising internships and full time opportunities for the Financial Mathematics student community.

This recruitment report contains a snapshot view of the recruitment activity from employers seeking quantitative talent. It includes a select listing of employers who engaged with the Financial Mathematics Program for summer 2019 internships and full time roles.

Post - graduation outcomes were collected from all of the December 2018 graduates. Of the recent graduates seeking full time employment, 99% reported accepting an offer. More career outcome statistics can be found on the Career Development Office website.

We look forward to strengthening our partnership through continued engagement for the 2019 - 20 academic year.

At a Glance

Recruitment 2018-2019



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CAREER TREKS

Local employers hosted our students at their offices. Students had the unique opportunity to experience the culture of the firm in addition to learning about the firms from industry professionals, recruiters and alumni.



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NETWORKING

Employer partners hosted networking events at their offices. Alumni held roundtable discussions sharing industry insights and job search strategies. Students enjoyed attending conferences focused on quantitative finance. Industry talks hosted by industry experts were shared with the student community throughout the academic year.



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ON CAMPUS INTERVIEWS & COFFEE CHATS

Employers held on campus interviews as part of their recruitment effort with the Financial Mathematics Program. On campus interviews and coffee chats were part of customized recruitment plans.



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INFORMATION SESSIONS ON CAMPUS & VIRTUAL

Financial Mathematics students enjoyed employer presentations, industry professional panels and networking with firm representatives on campus. The virtual sessions allowed employers who are not local to have a digital presence on campus.

EMPLOYERS 2018-19



SELECT LISTING OF EMPLOYERS

AKUNA CAPITAL

BALYASNY ASSET MANAGEMENT

BANK OF AMERICA MERRILL LYNCH

BARCLAYS

CBOE

CME GROUP

DIMENSIONAL FUND ADVISORS

DRW

ERNST & YOUNG

GENEVA TRADING

GOLDMAN SACHS

HSBC

IMC

JP MORGAN

MORGAN STANLEY

NEUBERGER BERMAN

OPTIONS CLEARING CORPORATION

RECONDITE CAPITAL

RESEARCH AFFILIATES

SUNRISE FUTURES

*THIS IS A SAMPLING OF EMPLOYERS WHO ENGAGED IN RECRUITMENT ACTIVITIES FROM THE FINANCIAL MATHEMATICS PROGRAM. IT IS NOT MEANT TO BE A COMPREHENSIVE LIST.

RECRUITMENT 2019-20

The Career Development Office is currently accepting requests for recruitment events for the upcoming academic year. This section provides an overview of the program and important information to help employers plan their recruitment efforts.

ABOUT FINANCIAL MATHEMATICS

Graduate students in the **Financial Mathematics Program** complete 15 months (5 quarters; each quarter is ten weeks) of accelerated coursework taught by both leading academic researchers and industry professionals with a focus on theoretical and applied math, options pricing and risk management as well as computing in C + +, Python, and machine learning.

Financial Mathematics students begin their academic experience with a month of pre - degree and career preparation during September Review. Students hold an internship during the summer quarter to continue developing their quantitative skills. They graduate in December concluding their final quarter in the program. Our students gain professional experience through summer internships and the Project Lab program.

PROJECT LAB

Students may gain real-world experience during the academic year by participating in Project Labs – collaborative quantitative research projects with firms throughout the world. The Project Lab program is offered each quarter. Employers work with a team of 3 -5 students per term. In addition, employers are paired with a program faculty / instructor for the duration of the program. Participating students receive academic credit for their work on the project at the end of each term.

Project Lab employers benefit from the quantitative skills of our students and faculty guidance in moving their research projects forward.

PROJECT LAB FAQ'S

Q. When is the deadline to submit a research proposal?

A. The deadlines for employers to submit a research project proposal for Project Lab 2019-20 are,

Autumn Quarter Monday, September 9th

Winter Quarter Monday, December 9th

Spring Quarter Monday, March 9th

Q. Can employers hire summer intern(s) through their engagement in Project Lab?

A. Employers have the opportunity to work with a team of students who they may consider for a summer internship. The program is a great way to learn of students' talents and work ethic.

Q. Where can I get more information?

A. For more information and to request a Project Lab Company Guide, contact Alma Ceballos, almaceballos@uchicago.edu.

SEPTEMBER REVIEW

September Review is the pre - degree programming that includes academic and career preparation. Students are required to attend to prepare for the a fast paced academic year & recruitment season. There is a blend of career exploration programming, preparation and recruitment events.

This is a great time for employers with early recruitment timelines to schedule their campus visits to connect with Financial Mathematics students. Employers are encouraged to schedule their recruitment events as early as possible in order to secure their preferred dates. September Review 2019 is from Sept. 3rd to the 30th.

2019-2020

RECRUITMENT OPTIONS

Alumni Roundtable

Career Trek

Coffee Chats / Office Hours

Industry Talk

Information Session

Networking Reception / Meet & Greet

On Campus Interviews

Post positions

Virtual Information Session / Webinar

Customized recruitment plans available.

KEY DATES

September Review September 3 - 30

(Financial Mathematics Program Only)

Autumn Quarter October 1 - December 14

Winter Quarter January 6 - March 21

Spring Quarter March 30 - June 13

GRADUATE CAREER FAIRS

UCHICAGO GRAD Fair

October 17, 2019

Hyde Park Campus

Registration now **open**.

Data Science & Business Analytics Career Fair

February 27, 2020

Gleacher Center (downtown Chicago)

Registration opens in December.



RESUME BOOKS

The Career Development Office shares resume books with employers and alumni every quarter. Employers may request resume books at any time.

FINMATH CONNECT

Employers post internships and full time jobs in our career management system, FinMath Connect. A variety of recruitment events (on and off campus) and campus interviews are also managed through FinMath Connect. Create your employer account in [FinMath Connect](#).

CONTACT

The new academic year is right around the corner. We are currently working with our employers on their recruitment plans for the upcoming recruitment cycle.

Contact, Alma Ceballos, Associate Director, almaceballos@uchicago.edu.

We look forward to working with you in 2019-20!

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