

Metropolitan College (BU MET): Financial Management: Preparing you for your Career in Finance

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Professor Alexander Becker

Elizabeth Kent, Graduate Admissions

Agenda

- Introductions
- Financial Management program
- New Courses
- CFA Institute Affiliation
- Employability
- Admissions Process & Timeline
- Join the Discussion!

Finance Program Faculty



Irena Vodenska, Professor Director, Finance Programs Chair, Admin Sciences Department



John Sullivan, Associate Professor



Bill McGue, Master Lecturer Director, Program Administration



San Chee, Senior Lecturer



Alex Becker, Assistant Professor



Ivan Julio, Assistant Professor



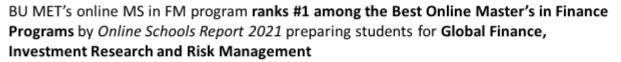
James Stodder, Visiting Professor of the Practice

BU MET FM Programs, ACADEMIC OVERVIEW

Our Rankings

BU MET online business programs rank **#10 among the Best Online Graduate Business Programs** by *U.S. News & World Report 2022*

https://www.usnews.com/education/online-education/business/rankings



https://www.onlineschoolsreport.com/best-online-masters-degrees-in-finance/

BU MET's online MS in FM program ranks #19 among the Best Online Master's in Finance Programs by Intelligent Report 2021 and is recognized as the Leading Finance Program by Best Assistantships for Students

https://www.intelligent.com/best-online-masters-in-finance-degree-programs/







BU MET FM Programs, ACADEMIC OVERVIEW



Our Accreditations and Affiliations

As part of BU, MET is accredited by the **New England Association of Schools** and **Colleges (NEASC)**, one of six nationally recognized accrediting agencies



Boston University is an accredited member of AACSB International— The Association to Advance Collegiate Schools of Business.



MET Financial Management Program is a member of the **CFA Institute University Affiliation Program**, and this affiliation makes it possible for 13 students to receive **scholarship for the CFA Exam Registration Fees** for February, May, August, and November exams and for all three levels, I, II, and III.



BU MET FM Programs, ACADEMIC OVERVIEW

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Master of Science in Financial Management

MS Program Structure (40-credits):

- 4 Core Course
- · 4 Concentration Courses
- · 2 Elective Courses

MS Programs Options:

- · MS in Financial Management (general concentration)
- · MS in Financial Management with Concertation in Investment Analysis
- · MS in Financial Management with Concertation in International Finance

Certificate Structure (16-credits):

· Certificate courses mirror Concertation courses

BU MET FM Programs, ACADEMIC OVERVIEW

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Masters of Science in Financial Management

(40-credits program – 10 courses)

	Core Courses (4)		General Concentration Courses (4)
AD630	Financial & Managerial Accounting	AD712	Financial Markets & Institutions
AD731	Corporate Finance	AD717	Investment Analysis & Portfolio Management
AD685	Quantitative Methods for Finance	AD714	Mergers and Acquisitions
AD678	Financial Regulation and Ethics	AD709 AD713 AD719 AD763	Case Studies in Current Corporate Financial Topics Derivative Securities and Markets Fixed Income Multinational Finance & Trade
		+ 2	Approved general elective courses

BU MET FM Programs, ACADEMIC OVERVIEW

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Core Curriculum -> Certificate in Corporate Finance General Concertation -> Certificate in Financial Management

	Certificate in Corporate Finance (Core)
AD630	Financial & Managerial Accounting
AD731	Corporate Finance
AD685	Quantitative Methods for Finance
AD678	Financial Regulation and Ethics

	Certificate in Financial Management (Concentration)
AD712	Financial Markets & Institutions
AD717	Investment Analysis & Portfolio Management
AD714	Mergers and Acquisitions
AD709	Choose one of the following: Case Studies in Current Corporate Financial Topics
AD713	Derivative Securities and Markets
AD719 AD763	Fixed Income Multinational Finance & Trade

BU MET FM Programs, ACADEMIC OVERVIEW

BU Metropolitan College

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MSFM with Concentration in Investment Analysis and Certificate in Investment Analysis

	Core Courses (4)		Concentration and Certificate Courses (4)
AD630	Financial & Managerial Accounting	AD713	Derivatives Securities and Markets
AD731	Corporate Finance	AD717	Investment Analysis and Portfolio Management
AD685	Quantitative Methods for Finance	AD719	Fixed Income
AD678	Financial Regulation and Ethics	AD709 AD712 AD714 AD763	Choose one of the following: Case Studies in Current Corporate Financial Topics Financial Markets and Institutions Mergers and Acquisitions Multinational Finance & Trade
		+2	Approved general elective courses

BU MET FM Programs, ACADEMIC OVERVIEW

BU Metropolitan College

MSFM with Concentration in International Finance and Certificate in International Finance

	Core Curriculum (4)		Concentration and Certificate Courses (4)
AD630	Financial & Managerial Accounting	AD709	Case Studies in Current Corporate Financial Topics
AD731	Corporate Finance	AD717	Investment Analysis and Portfolio Management
AD685	Quantitative Methods for Finance	AD763	Multinational Finance and Trade
AD68	Financial Regulation and Ethics	AD712 AD713 AD714 AD719	Choose one of the following: Financial Markets and Institutions Derivatives Securities and Markets Mergers and Acquisitions Fixed Income
		+2	Approved general elective courses

BU MET FM Programs, ACADEMIC OVERVIEW



Master of Science and Certificates in Financial Management Program Structure

Additional Existing Labs: AD100 (Excel) and AD200 (Data Analysis) ADR100 and ADR200 (R-basics)

Pre-Finance Labs (MwAM and SwAM)



Certificate in Corporate Finance (Core Masters Curriculum)

AD630 Financial and Managerial Accounting AD731 Corporate Finance AD685 Quantitative Methods for Finance AD678 Financial Regulation and Ethics Additional Labs: ADPY100 (just launched) and ADPY200 (Python-basics) – in development



Certificate in Financial Management

AD712 Financial Markets and Institutions AD714 Mergers and Acquisitions AD717 Investment Analysis and Portfolio Management +1 Approved Finance Elective



+2 Approved General Elective

MS in Financial Management



Certificate in Investment Analysis

AD713 Derivative Securities and Markets AD717 Investment Analysis and Portfolio Management AD719 Fixed Income

+ 1 Approved Finance Elective



+2 Approved General Elective

MSFM w/ Concentration in

Investment Analysis



Certificate in International Finance

AD709 Case Studies in Current Corporate Financial Topics

AD717 Investment Analysis and Portfolio Management

AD763 Multinational Finance and Trade

+1 Approved Finance Elective



+2 Approved General Elective

MSFM w/ Concentration in
International Finance 10

Current Finance Courses

<u>Number</u>	Course Title	On-Campus	On-Line
MET AD 630	Financial and Managerial Accounting	X	X
MET AD 678	Financial Regulation and Ethics	X	X
MET AD 709	Case Studies in Current Corporate Financial Topics	X	X
MET AD 712	Financial Markets & Institutions	X	X
MET AD 713	Derivative Securities and Markets	X	X
MET AD 714	Mergers & Acquisitions	X	X
MET AD 685	Quantitative Methods for Finance	X	X
MET AD 717	IET AD 717 Investment Analysis and Portfolio Management		X
MET AD 731	Corporate Finance	X	X
MET AD 719	Fixed Income		X
MET AD 763	Multinational Finance and Trade		X
	NEWLY DEVELOPED COURSES		
MET AD 587	Interdisciplinary Methods for Quantitative Finance	X	X
MET AD 528	MET AD 528 Blockchain Finance		X
	In the Pipeline to be developed		
MET AD580	Environmental, Social, and Governance (ESG) Investments	Fall 2022	Spring 2023

BU MET FM Programs, ACADEMIC OVERVIEW

BU Metropolitan College

New Course - AD587

- To apply machine learning tools and build models on big data, students learn Python in our newest course, AD 587.
- Building a solid foundation in the language, students analyze financial data and will be able to train their own models.
- Self-paced labs:
 - AD PY100 starting this May
 - AD PY200 starting this summer

Master's Thesis

- Students can write a Master's Thesis (8 credits) after fulfilling all their required coursework; recommended if you want to pursue a PhD later!
- Often quantitative in nature, e.g.:
 - Capital Structure Research
 - Asset Pricing Research
- Solid foundation from our core courses and electives

AD580 ESG Investments

- ESG (Environmental, Social, and Governance) Issues
- Corporations need to be socially responsible
- Institutions investing in financial markets need to be responsible
- There are specific investment funds with an ESG focus
- ESG Funds attract increased attention from large investors
- SEC requires corporations to submit ESG reports
- The future of the planet depends on a globally coordinated action to reduce CO2 emissions collectively



ESG Awareness



"ESG" stands for environmental, social, and (corporate) governance -- the three criteria to evaluate a company's sustainability performance.



What is the CFA Program?



- 1. The CFA Program is more than the Exam
- 2. It is a **lifelong commitment** to the Investment profession
 - a) Starts with a set of Candidate Book of Knowledge,
 - b) Passing the Exams, Level I, II, III,
 - c) Accumulating minimum required work experience,
 - d) Abide by the set of Ethics and Professional Standards
 - e) Continuous education: investment seminars and conferences
- 3. The CFA Exams [computer-based testing via Prometric]

	Level I Level II		Level III	
Exam Dates	May, Aug, Nov, Feb	Aug, Nov, Feb	May, Sep	
Passing Rates (10 year average)	42%	45%	54%	

CFA Institute

- Metropolitan College is a participant in the CFA Institute University Affiliation Program.
- Our MSFM curriculum
 - embeds more than 70% of the CFA Program Candidate Body of Knowledge™ (CBOK) of all three levels and
 - covers the Standards of Practice Handbook, the ethics portion of the CFA program exams.
- Our courses offer excellent preparation for the internationally recognized Chartered Financial Analyst (CFA) Program exams.

CFA Scholarships

- Through our affiliation with the CFA Institute, students in the finance program are eligible for scholarships!
 - The scholarship waives the enrollment fee and partially waves the exam fee, resulting in significant savings.
- Apply for a scholarship before registering for the CFA Program exam.

CFA Scholarships

- Apply for the scholarship:
 - Submit your résumé
 - Submit your most recent official transcript.
 - Submit as an essay explaining, in no more than 500 words, why you are the best candidate for a CFA scholarship.
- The scholarships are administered by the Administrative Sciences department at MET.

Alumni Career Paths & CFA

CFA-related financial services:

- Central Banking
- Commercial Banking
- Endowment Fund Management
- Financial Analyst and Financial Advisors
- Financial News/Portals
- Financial Planner
- Government Ministries (Finance, Industry, Pension)
- Hedge Funds and Institutional Fund Management
- Insurance or Investment Banking
- Investment Management (Mutual Funds, Exchange-Traded Funds)
- Private Equity or Sovereign Fund Management

CFA Program

- Recent additions to the CFA Program curriculum include Machine Learning and Big Data
 - Machine Learning
 - Supervising machine learning algorithms
 - Unsupervised machine learning algorithms
 - Big Data
 - Data preparation and exploration
 - Model training

Curricular Practical Training (CPT)

What is CPT and Who is eligible for CPT?

- CPT is a type of employment/internship authorization that is granted to qualifying international students in F-1 status
- CPT may be granted to a student's program of study that is directly related to a student's major field
- · Students must have completed 2 consecutive full-time semesters

How do I apply for CPT?

- Before applying, obtain from the company where you will intern an official offer letter on the company letterhead
- Meet with your Faculty Advisor who will be supervise you during the internship
- · Obtain the CPT forms from your Academic Advisor



Optional Practical Training (OPT)

What is OPT?

- OPT allows qualifying international students in F-1 status the opportunity to work one full-year (12 months) in off-campus employment
- OPT is granted to allow qualifying international students in F-1 status to gain practical experience related to their major field of study

When do you begin the OPT process?

 For qualifying international students in F-1 status, consider beginning the OPT process in your last semester of your Master of Science degree program. If you are interested, please email your ISSO advisor



Employability

BU's Center for Career Development (CCD)

- · Handshake: connect with employers, find jobs, access career resources
 - Vmock,
 - Big Interview
 - GoinGlobal
 - Vault
- · On campus events: career fairs & employer info sessions
- <u>Smarthinking</u>: additional resources for online students

Connect with BU Alumni

- Career Advisory Network
- BUAA LinkedIn Group

Burning Glass - Job availability and job search tool for MET students

Program Structure

- Flexible to fit your schedule
- On-Campus & Online options, with ability to interchange
- Part-Time or Full-Time study, with ability to alternate
- Evening On-Campus coursework and Live classrooms
- Year-round courses (Fall, Spring & Summer semesters)



On-Campus Programs

- Part-time students take 1-2 courses / 14-week semester
- Full-time students take 3-4 courses / 14-week semester
- Most courses meet ONE evening each week (6-9 PM), Monday-Thursday
- On-campus courses offered in four semesters:

Fall (September)
Spring (January)
Summer 1 (May)*
Summer 2 (July)*

* Summer sessions are 6-week terms meeting twice per week



Online Programs

- Recommended part-time taking 1 course / 7-week session*
 (up to 2 courses/semester, up to 6/year)
- 6 sessions per year*:

Fall 1 (September)
Fall 2 (November)
Spring 1 (January)
Spring 2 (March)
Summer 1 (May)
Summer 2 (July)

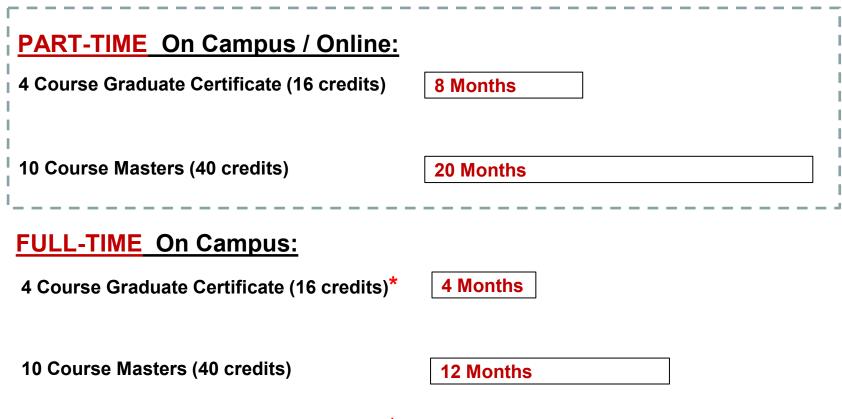


- Courses are asynchronous (no specific day/time for classes)
- Live Classroom option each week
- All courses taught by faculty, with 15:1 student/facilitator ratio
- Online lectures, videos, interactive animations & simulations, discussion boards, electronic portfolios, web conferencing, etc.

BU Metropolitan College

Complete Your Program at Your Own Pace

- Up to 6 years to complete your degree
- Master's Degrees can be completed part-time in <2 years

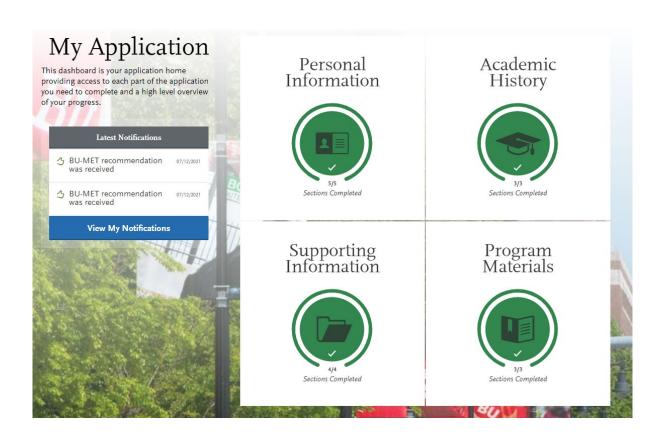


 $^{^{}f *}$ Not all Graduate Certificates are available for full-time study



Graduate Admission Process

- www.bu.edu/met/apply-now
- Rolling admission. Decision within 1-3 weeks
- Recommend applying at least 1 month before start term (2-3 months for international students)



Transcripts

Transcripts from all colleges and universities attended*

*Transcripts must be in English. Unofficial & in-progress transcripts are acceptable for the admissions review process. Official transcripts are required upon enrollment.

Professional Portfolio

- Current Resume
- Personal Statement
- Two Letters of Recommendation**

Test Scores

- GRE/GMAT not required
- TOEFL, IELTS, or Duolingo requirement for international students***

***Students eligible for an automatic waiver if English is your primary language or if you have a degree from an institution in which the language of instruction was English

^{**}It is required that one letter of recommendation be an <u>academic</u> reference if you graduated in the <u>past three years</u>.

Resources

- Graduate Admissions Advisors: <u>adsadmissions@bu.edu</u>.
- BU MET: www.bu.edu/met
- BU Graduate Students: www.bu.edu/grad
- BU Office of Distance Education: www.bu.edu/online
- Personalized URL (PURL)

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City Planning

City Planning Faculty

How to Apply

Financial Aid

Tuition and Fees

Upcoming Grad Events

City Planning Department Events

Schedule a Phone Appointment

Graduate Admissions Drop-In Hours

Sign up for the next available date: 3/16/2022

Hello, Chase.

Welcome to your BU MET personal page.

This site offers you direct access to information about Boston University Metropolitan College, your academic program of choice, upcoming events and other information you may need to help you learn more about the unique benefits of a BU Education.

Metropolitan College is one of Boston University's 17 schools and colleges. Our more than 70 programs are designed to accommodate working professionals motivated to advance their careers through higher education.

We encourage you to peruse your personal page and contact the Enrollment team (met@bu.edu or 617.353.6000) to ask any questions you may have as you discover more about Boston University Metropolitan College.

Apply To BU Now!

Get connected!

Stay in touch about upcoming deadlines and events by opting in to receive text messages.

Primary Phone *

+1 : Canada: United States of A

5083314010

I'd like to receive text and voice messages to this number and I have read the opt-in policy.



Graduate Admissions Advisor 617-358-3233 kaheam@bu.edu





When are you planning to start your graduate program?

Entry Year *

Entry Term

Let Us Know >

Live Chat with Our Admissions Team

(Mon-Fri 9am-5pm EST)



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