

SCHOOL OF COMPUTING · UNION UNIVERSITY · BELGRADE

Master in Computational Finance

Finance, code, AI, and ambition
- taught as one discipline.

Hybrid · English-taught · designed for working professionals
and international candidates.

60+

COUNTRIES

100%

EMPLOYED
IN 3 MO

60

ECTS CREDITS

€6,000

TUITION

1

FULL
SCHOLARSHIP

-30%

MAX AID OPTION



- The first integrative master degree in Europe to teach finance *through* code and data.

Quick facts.

LOCATION Belgrade, Serbia On-campus & fully online	LANGUAGE English All coursework & thesis	FORMAT Hybrid / Remote Classroom, online, or blended
DURATION ~12 months Starts December 2026 · 2-mo Bootcamp + 2 semesters	TUITION €6,000 Entire 12-month program -30% reduction possible - contact us	CLASSES 18:00–21:00 CET Up to 3x per week

WHAT IS MCF

Finance, taught through code.

MCF is the first integrative master degree program in Europe where cutting-edge, practical finance and business skills are taught *using* programming and working with data - while Python, R, and data analysis are learned by solving real problems across finance and business.

It connects practical finance, programming, statistics, trading, machine learning & AI, and blockchain/fintech into one organic whole. Lecturers and Advisory Board members bring senior experience from global institutions and doctorates from leading US and European universities.

01

Finance & Business

Markets, valuation, risk and trading - the domain that drives every problem.

02

Programming

Python & R from the ground up - no prior coding required.

03

Data, ML & AI

Statistical analysis and machine learning applied to real financial data.

04

Blockchain & Fintech

DeFi, distributed ledgers and the technology reshaping finance.

FACULTY & ADVISORS BRING SENIOR EXPERIENCE FROM

Imperial
College

U.C. Berkeley

Barclays

Macquarie

McKinsey &
Co.

OeNB
AUSTRIAN
CENTRAL BANK

Big 4
CONSULTANCIES

Who attends MCF.

 **Economists & business pros**
Domain depth, new tools

 **Programmers & engineers**
Finance domain context

 **Mathematicians & scientists**
Quant & modelling power

 **Lawyers**
RegTech & compliance

 **Medical doctors**
Data-driven careers

 **...and motivated career-changers**
No prior finance or code needed

Participants work in mixed groups on real projects - learning intensively from each other as much as from teachers. The result: people who speak the **same language** across finance, code and data.

No prior knowledge of programming or finance is required - the key is the motivation to learn.



Branko's students currently hold important positions in leading companies and institutions across over 60 countries worldwide.

On the alumni network of **Prof. Branko Urošević** - creator & director of MCF

TWO PATHS, ONE COURSEWORK

Master Degree vs. Short-Cycle

Same classes. Same tuition. Choose by your goal & prior degree	Master Degree Full integrative master	Short-Cycle Certificate route
CREDENTIAL	MSc - Master in Computer Science · Computational Finance	Certificate of Completion (coursework & grades)
ENTRY REQUIREMENT	4-year degree, ≥ 240 ECTS + interview	Admissions interview only
THESIS	Required - written & defended in English	Not required
FOREIGN DIPLOMA	Nostrification needed (€200 + translation)	No nostrification required
ACCREDITATION	National Accreditation Body of Serbia	National Entity for Accreditation & QA
TUITION	€6,000 · full program	€6,000 · full program

Three steps to apply.

01

Apply online

Submit your application, CV and previous diplomas at mcf.raf.edu.rs/apply.

WE REPLY WITHIN 24H

02

Interview

A non-technical conversation in English with the Admissions Committee about your motivation.

ONLINE • ~30 MIN

03

Acceptance

Receive your formal admission and enrolment details - then join the December Bootcamp.

MASTER OR SHORT-CYCLE

APPLICATION DEADLINE

September 15, 2026

Also the deadline for the **Ominimo Excellence Scholarship**: full tuition + program fees, one award per cohort.

TALK TO US FIRST

Questions before you apply?

PROGRAM OFFICE



GENERAL ENQUIRIES

mcf@raf.rs



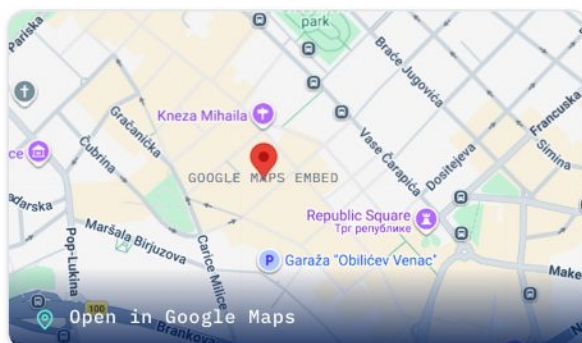
WEBSITE

mcf.raf.edu.rs



ADDRESS

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START YOUR APPLICATION

Apply for the 2026/27 cohort.

mcf.raf.edu.rs/apply



SCAN OR TAP TO APPLY

HEAR FROM OUR STUDENTS

Real stories from the cohort.

mcf.raf.edu.rs/outcomes



SCAN OR TAP TO WATCH