

Vienna, 12/01/2009

Dear Colleague,

The WU (Vienna University of Economics and Business) is proud to present its newly launched international **Master's Program in Quantitative Finance**: an exclusive, high-quality program, only open to a select group of students.

It is a full-time degree program and comprises four semesters worth 120 ECTS credits. The language of instruction is English. Graduates are provided with an excellent academic and practical education and receive the degree Master of Science (WU).

Our Master's Program in Quantitative Finance offers students the unique opportunity to customize their education in the second year of their studies: While the **Industry Track** is suitable for those who pursue a career as a quant in the finance industry, the **Science Track** is provided for students who focus on an academic career in the field, e.g. in the Vienna Graduate School of Finance, a prestigious, internationally-oriented PhD program.

Applicants should be highly qualified students who have successfully completed a relevant Bachelor's program (comprising at least **180 ECTS credits**) or an equivalent degree program at a recognized Austrian or foreign post-secondary institution of education (according to § 64 (4) of the Universities Act 2002). Students should have had profound training in the fields of business administration, economics, and finance or in the fields of mathematics, statistics and computing. Furthermore, an adequate English proficiency and the proof of achievement potential are required.

Students can apply online for admission into our Master's Program in the winter semester 2010/2011 from **February 1st, 2010** until **March 1st, 2010**. Please find more information about our program attached. We kindly ask you to forward the enclosed attachment to academic units, professors, student representatives and students, who would benefit from getting to know our program. We hope you do not mind us sending you a poster and some brochures with more detailed information via mail as well.

Please visit our website <http://www.wu.ac.at/master/qfin> or send an email to qfin@wu.ac.at if you have any further questions.

Thank you for your cooperation and support.

Best regards,



(Kurt Hornik, Program Director)



(Stefan Pichler, Program Director)

Master of Science (MSc) Quantitative Finance



YOUR INTERESTS

- › You have excellent skills in mathematics and statistics and you are particularly interested in applying these to financial decision-making.
- › You want to learn how to apply quantitative and computational tools to understand, analyze and solve complex financial problems.

YOUR CAREER

- › You are interested in a career as a quantitative financial analyst, risk manager, financial engineer, portfolio manager, or enrolling in a top PhD program in finance.

Apply online from February 1st, 2010 until March 1st, 2010 for the newly launched Master in Quantitative Finance at WU (Vienna University of Economics and Business).

MORE INFORMATION: www.wu.ac.at/master/qfin

YOUR STUDIES

- › WU's Master of Science in Quantitative Finance is an internationally-oriented, two-year full-time degree program taught entirely in English.
- › Benefit from an outstanding faculty, a well-structured course program and a stimulating environment in the heart of Europe.



Master in Quantitative Finance

With the newly launched Master in Quantitative Finance, WU (Vienna University of Economics and Business) is offering an exclusive, high-quality graduate education, open only to a select group of students.

As an internationally-oriented four-semester program that is taught entirely in English, it provides students with an excellent academic and practical education, as well as with a promising outlook for a future career in today's challenging and dynamic financial markets. It is a full-time degree program worth 120 ECTS credits. Its graduates receive the degree Master of Science (WU).

Program Structure

Throughout the program, a well-balanced curriculum builds strong quantitative skills coupled with a solid knowledge base of the underlying theory of finance. Students acquire the necessary knowledge and skills to use mathematical models to comprehend complex financial problems and learn how to apply these models in the field of economic sciences.

First year: A well-structured course program concentrating on mathematics and probability, finance and economics, statistics and computing forms a common body of knowledge.

Second year: Students can customize their own education by choosing our **Industry track** or **Science track**. The industry track is suitable for those who pursue a career as a quant in the finance industry, the Science track is provided for students who focus on an academic career in the field. The Science track is also recognized as a preliminary program for the Vienna Graduate School of Finance, a prestigious, internationally-oriented PhD program.

Admission Requirements

- Students should be highly qualified and have successfully completed a relevant Bachelor's program (of at least **180 ECTS credits**) or an equivalent degree program at a recognized post-secondary institution of education with examinations in the following subjects:
 - business administration, and/or economics, and/or finance, worth a minimum of **60 ECTS credits OR**
 - mathematics, and/or statistics, and/or computing, worth a minimum of **45 ECTS credits**.
- In addition, a strong background in mathematics and computing is indispensable. In particular, we expect participants to have had profound training at an undergraduate level in the fields of linear algebra (e.g., eigenvectors and eigenvalues), analysis (including multivariable calculus and simple ODEs) and probability (e.g., conditional expectation).
- Furthermore, an adequate **English proficiency** and the proof of **achievement potential** are required.
- To prove that the admission requirements are met, appropriate certificates and detailed transcripts will have to be provided. Admission to the Master in Quantitative Finance is regulated by a selection procedure pursuant to § 64 (6) of the Universities Act 2002.

Application

Applications for the academic year 2010/2011 can be submitted online from **February 1st, 2010 (14:00, CET)** until **March 1st, 2010 (14:00, CET)**. The selection decision will be based on the strength of your online application. A personal interview will not take place.

Further questions?

To apply and find out more about the Master in Quantitative Finance visit our homepage: <http://www.wu.ac.at/master/qfin>, send an email to qfin@wu.ac.at or call Ms. Veronika Strießnig (+43-1-31336-6309).