

Master of Finance & Investments

Department of Business & Economics

April 15, 2024



KARATINA UNIVERSITY
Inspiring Innovation and Leadership



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1 INTRODUCTION

1.1 Background Information

Karatina University was established as a public university in Kenya through the charter award on 1st March 2013. Situated 15km North of Karatina town, the University aspires to be one of the leading institutions of higher learning in Kenya and beyond. Karatina University offers a quality education that is in tandem with the needs and aspirations of the global village as captured in our vision, mission and core values. The University locality is rich in agricultural soils and borders significant tourist attractions in Kenya: the snow-capped Mount Kenya and Mount Kenya National Park. The serene environment is ideal for learning. This institution started in 2007 as the Mount Kenya campus of Moi University. It had succeeded a tea training institute. In 2010 it became Karatina University College of Moi University and was chartered to a full-fledged University in 2013. The University has six academic schools: School of Agriculture and Biotechnology, School of Business, School of Education and Social Sciences, School of Natural Resources and Environmental Studies, School of Nursing and School of Pure and Applied Sciences.

2 PHILOSOPHY OF THE UNIVERSITY

Karatina University seeks to create a network that creates an environment that integrates disparate disciplines to conserve, create and disseminate knowledge that promotes development in a dynamic and developing society passionate about community outreach, research and innovation. The University shall strive to develop programmes that will nurture leadership skills and innovation in all its graduates, thus enabling them to interact with the worldwide community and develop solutions to various environmental, economic, entrepreneurial, social and scientific issues. These skills shall be facilitated by encouraging intellectual rigour that respects academic freedom and provides the necessary capacity needed by members of the University.

2.1 Core Values

The core values of the University are:

Equity
Teamwork
Meritocracy
Academic Freedom
Accountability
Excellence
Probity

2.2 Vision

To be a University of global excellence, meeting the dynamic needs and development of society

2.3 Mission

To conserve, create and disseminate knowledge through, training, research, innovation and community outreach

3 Minimum Admission Requirements

For admission to the **Master of Finance and Investments** program, the following requirements shall apply:

1. An undergraduate degree in Finance, Economics, Accounting, Mathematics, Statistics or any related quantitative discipline with a minimum score of **Second Class Honors, Upper Division**.

2. Where a prospective candidate has not attained a **Second Class Honors, Upper Division**, the applicant shall provide evidence of at least 2 years work experience in finance and related areas.
3. Candidates outside a quantitative discipline spelled out in (1) above, may be admitted to the degree if they have attained professional qualifications including but not limited to Certified Public Accountant (CPA), Association of Chartered Certified Accountants (ACCA), Certified Securities and Investments Analysts (CSIA), Chartered Financial Analyst (CFA), and Chartered Institute of Management Accountants (CIMA).

3.1 Course Overview

The Master in Finance & Investments program shall comprise the following courses.

4 Second Section

Table 1: Course Structure for the Master of Finance and Investments Program

Year	Semester	Code	Course	CF
1	1	ECO	Microeconomics	
1	1	ECO	1 Macroeconomics	
1	1	MBM	1 Research	
1	1	MFIN 800	Methods Corporate	
1	1	MFIN 801	Finance 1 Financial	
1	1	MME 805	Mathematics Project Management	

1	2	ECO 800	Microeconomics	
1	2	MBM 800	II Business	
1	2	MFIN 802	Statistics Financial	
1	2	MFIN 803	Econometrics Corporate	
1	2	MFIN 804	Finance II Financial	
1	2	MFIN 805	Regulation and Compliance Financial Markets and Institutions	

1	3	MFIN 806	Financial Econometrics II	
1	3	MFIN 807	Derivatives and Risk	
1	3	MFIN 809	Management Investments	
1	3	MFIN 810	Finance Research Data Management and Analysis	
1	3		Elective	
1	3		Elective	

2	1		Research Proposal	
2	2		Thesis	