

Specialisation in Finance – AY2020 intake and before

Description: The field of finance is both a challenging and rewarding field of study. It covers a broad spectrum of topics including but not limited to pricing of financial assets, including bonds, currencies, and derivative securities; the evaluation of financial risks; banking and financial intermediation; corporate governance.

In addition to the practical relevance of finance to industry, the field poses many interesting academic questions as well and a mathematical framework as to how we can address those questions. Knowledge of finance is also crucial when we understand economic phenomena like international capital flows and monetary policies.

Finally, finance is an extremely remarkable field that draws from a large literature including but not limited to economics, mathematics and statistics, operations research, engineering, computer science and history.

As the requirements of the programme are very demanding, it is necessary to impose a minimum grade requirement, to ensure that students enrolled in the programme will be able to cope with these demands.

Requirement	Finance
Criteria	1. cGPA must be above 4.30. 2. Must read Graduation Project with topic related to issues and/or methods in finance.
(Three) Compulsory Courses	HE3012 Financial Economics HE3601 Mathematical Economics HE3614 Economics of Corporate Finance
(Five) Elective Courses	HE2006 International Monetary Economics HE2013 International Trade HE3010 Money and Banking HE3016 Principles of Mathematical Finance HE3111 Monetary Economics HE3621 Intermediate Econometrics HE4002 Advanced Macroeconomics HE4003 Advanced International Finance HE4020 Econometric Time Series Analysis HE4103 Time Series Analysis & Applications HE4403 Econometric & Business Forecasting HE4903 Advanced Econometrics

Students who have fulfilled the specialization track requirements will receive a Letter of Certificate from the programme upon completion of the degree.