IBMS Graduate Certificate

The School of Economic, Political and Policy Sciences (EPPS) offers a graduate certificate in International Banking and Monetary Systems. This graduate certificate is intended for students who want to gain competencies in econometric and machine learning methodologies with applications for monetary economics, forecasting, and macroeconomic aspects of banking.

The certificate represents a portion of the MS in Economics program focus on macroeconomics and international monetary economics. However, the certificate may be open to degree-seeking as well as non-degree-seeking students who meet the qualifications.

Admissions

• Students seeking the IBMS certificate must have completed an undergraduate degree with some statistical and/or econometric coursework.

• Undergraduate students enrolled in the Economics Fast Track Masters are automatically eligible to pursue the certificate.

• Non-degree-seeking graduate student must provide evidence of proficiency with statistical software packages and/or some familiarity with basic computer programming.

• The IBMS certificate requires the completion of five (5) graduate courses (15 semester credit hours). Courses from other institutions may not be applied to the required 15 semester credit hours.

Three Broad Competencies from the IBMS Certificate

– Statistical Analysis: ECON 5322; ECON 5397; ECON 6306; ECON 6357
– Reporting of Quantitative Analysis: ECON 5397; ECON 6305; ECON 6357
– Forecasting with Banking Applications: ECON 5397; ECON 6357.

Required Coursework

• ECON 5322: Macroeconomic Theory for Applications
• ECON 5397: Forecasting for Economics and Business
• ECON 6305: Mathematical Economics
• ECON 6306: Applied Econometrics
• ECON 6357: Monetary Economics and International Banking

For more information contact:

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