# **EC 916 Topics in Global Finance**

University of Warwick

Vasiliki Dimakopoulou

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## Aims and Learning Outcomes

- ► This module is a challenging technical course.
- Aims:
  - To develop analytical skills and theoretical models.
  - To provide coverage of some key issues relating to global finance.
- Approach: The course is built around analytical models.
- Learning Outcomes:
  - Theoretical and empirical tools to understand current academic and policy debates in international finance.

## Topics I: Global Financial Integration

- Impact of financial integration: pros and cons.
- General equilibrium in global financial markets.
- International transmissions of shocks.
- Global imbalances and international financial architecture.

## Topics II: Financial System and Crisis

- ▶ What is the role of the financial system?
- ► Financial crisis:
  - Banking crises.
  - Currency crises.
  - Sovereign debt and default.
- Crisis management and prevention policies.

### Pre-requisites

- ▶ Math and statistics or the term 1 core modules.
- Key concepts and basic theories of international economics.
- Static and dynamic optimization programs.
- Econometric techniques: time series, cross-section, instrumental variables and panel data.

## Delivery and Assessment

#### Delivery:

- ▶ 9 lectures, 2 hours each
- ▶ 6 classes

#### Assessments:

- ▶ 1 hour end of term test (20%)
- ▶ 2 hours written exam in the Summer Term (May) (80%)

### Questions

► Email: vasiliki-eirini.dimakopoulou@warwick.ac.uk

▶ **Office**: S0.63