



EMOS and Official Statistics Summer Term 2021 Professor Dr. Ralf Münnich

Outline of the lecture:

The aim of the course is to provide an overview of the statistical system, their governance and production process by lecturers from Eurostat, ECB, Destatis and Deutsche Bundesbank. The primary focus of the lecture is on Economic and Financial Statistics – in EU countries, this is a shared responsibility among the European Statistical System (ESS) and the European System of Central Banks (ESCB).



The course is organised under European Master in Official Statistics ([EMOS](#)), which is a shared initiative by Eurostat, European Statistical System and European System of Central Banks to connect producers of official statistics and academia at European level. The three German universities involved – Trier, Bamberg and Berlin – have been awarded the 4-year- the European Statistical System Committee).

Schedule of the lecture:

With respect to Covid-19, the lecture will be held via videos and will be accompanied by four Q&A sessions for the corresponding blocks.

The students must be registered via Stud.IP. Registration from Bamberg and Berlin will be done via the partner chairs.

Outline of the lecture:

Overview lecture: 13 April 2021, 14.15h via ZOOM link:

<https://uni-trier.zoom.us/j/87133803999?pwd=SGQ4R1RsZE5BVzZlK1Bta21YUUXc3Zz09>

Meeting-ID: 871 3380 3999

Kenncode: Q.Ky&rC3

Block 1: Introduction

What is official statistics and use of statistics for policy making; Role and function of official statistics; European statistical system & ESCB incl. Governance; Overview of topics of the EMOS course; Statistics Quality Frameworks (ESS & ESCB), Quality Reporting and Assessments

Q&A: April 27, 2021, 14. c.t



Block 2: National Accounts

Overview of national accounts; Economic actors and transactions; Production, expenditure and supply & use framework; Income and sequence of accounts (incl. Introduction to financial accounts); Financial accounts and government financial accounts; Price and volume measures in national accounts, Quarterly national accounts, Criticism and challenges to national accounts

Q&A: June 8, 2021, 14. c.t.

Block 3: External Statistics and Financial Statistics

External Statistics: Goods and services; Primary income; Secondary income; Capital account; Foreign direct investment; Portfolio investment; Other investment, financial derivatives and reserve assets; A numeric picture: the BoP of Germany and the European Union; National accounts and BoP; Extension: Effective exchange rates, and competitiveness indicators

Financial Statistics: Banking statistics, money market funds & investments funds, Insurance corporations and pension funds

Q&A: June 29, 2021, 14. c.t.

Block 4: Micro data for Financial Statistics

Interest rates statistics, Banks individual loans (Anacredit), Securities (issuers and holders); The distribution of income and wealth, household surveys and distributional financial accounts

Q&A: July 13, 2021, 14. c.t

The videos for the blocks will be made available prior to the Q&A session via Stud.IP (Panopto interface). We ask to send questions to the Q&A sessions at least 48 hours in advance.

Credits for the lecture:

FU Berlin and University of Bamberg: 6 ECTS via written exam

Trier University: 5 ECTS (module survey statistics) via written exam or 10 ECTS (EMOS core in MSc. Applied Statistics) via written exam and written seminar paper.

Consultation:

Preferably at the end of the Q&A sessions. Prof. Dr. Ralf Münnich (or substitute) will be available. In urgent cases via e-mail: muennich@uni-trier.de.

Participating lecturers and their institutions:

Walther Adler (Destatis), Eduardo Barredo Capelot (Eurostat), Antonio Rodríguez Caloca (ECB), Peter Burgold (Deutsche Bundesbank), Albert Braakmann (Destatis), Antonio Colangelo (ECB), Andreas Dollt (Eurostat), Nicolas Griesshaber (ECB), Tobias Gruhle (Deutsche Bundesbank), Adriane Hauer-Vidal (Deutsche Bundesbank), Javier Huerga (ECB), Claudia Junker (Eurostat), Ulf von Kalckreuth (Deutsche Bundesbank), Linda Kezber (ECB), Nicola Massarelli (Eurostat), Antonio Matas (ECB), Per Nymand-Andersen (ECB), Rafael Quevedo (ECB), Martin Schmitz (ECB), Aurel Schubert (Vienna University of Economics and Business), Pierre Sola (ECB), Silke Stapel-Weber (ECB), Susanne Stollenmayer (Deutsche Bundesbank), John Verrinder (Eurostat), Arek Wyka (ECB)