**Ph.D. studies 2019/2020**

**4MA3E - Macroeconomics III**

The aim of this course is to build upon the observations on economic theories (i.e. especially Macroeconomics). The content is oriented on expanding existing knowledge and on its linkage to economic theories appropriate to national economic policies.   
  
A further aim is that Doctoral students attain a level where they will be able to demonstrate the ability to underpin their Doctoral Dissertation thesis with Economic Theory and the Theories of Economic Policy.

**Conditions for the successful completion of the course 4MA3E - Macroeconomics III**

Two weeks before the date when you want to go through with the colloquium (examination) send me your **seminar work** in total extent **of 5 pages A4** with the following structure:

1. Introduction - the topic of your doctoral thesis; research methods you want to use; formulation of at least one research question and **the formulation of at least one hypotheses to be tested** by methods of statistical hypothesis testing (just formulation; you do not solve it for this seminar work).
2. **Macroeconomic Analysis for your PhD thesis** where you operate with macroeconomic indicators like **GDP, Balance of Payments, Inflation rate, Unemployment, etc**. It is not enough if you download from a trusted source the required data, but **you should scientifically comment on how your PhD research is influenced by the data and indicate, in points, economic theories on which the dissertation will be based.** The selection of indicators and the length of the reference period depend on your chosen time frame for your analysis. Please note that for long-term research you need to consider the appropriateness of constant prices, etc. It is important to know the relevant methodology for statistical surveys and the presentation of these macroeconomic indicators:

* **System of National Accounts 2008 (2008 SNA)  and European System of National and Regional Accounts 2010 (ESA2010) as well as the methodology of Czech Statistical Office** <https://unstats.un.org/unsd/nationalaccount/sna2008.asp> <http://ec.europa.eu/eurostat/web/national-accounts/methodology>  <http://apl.czso.cz/pll/rocenka/b1.metodika?mylang=EN>
* **Classification of Individual Consumption According to Purpose (COICOP) and Consumer Price Index (CPI) and Inflation Rate calculation**

<https://unstats.un.org/unsd/cr/registry/regcst.asp?Cl=5>  <https://www.czso.cz/csu/czso/what_is_it_inflation_resp_inflation_rate>

* **International Labour Organization (ILO) and its classifications**[International Standard Classification of Occupations (ISCO)](http://www.ilo.org/public/english/bureau/stat/isco/index.htm) and [International Classification of Status in Employment (ICSE)](http://www.ilo.org/global/statistics-and-databases/statistics-overview-and-topics/status-in-employment/current-guidelines/lang--en/index.htm) and **EU labour force survey methodology as well as the Czech Statistical Office methodology**<http://ec.europa.eu/eurostat/statistics-explained/index.php/EU_labour_force_survey_-_methodology>   <https://www.czso.cz/csu/czso/employment_unemployment_ekon>

List of References: **at least 4 sources** should be cited by Harvard Referencing System, Chicago-Style Citation etc. All references must be referenced in the text.

After receiving your seminar work I'll write you my comment and suggestions by e-mail

**Students attending classes in the Czech Republic** have block teaching in these days:

13th February 2020          13.00-18.00 U2/505

27th February 2020          13.00-18.00 U2/505

13th March 2020               13.00-18.00 U2/505

10th April 2020 13.00-18.00 U2/505

Students can also consult their seminary work in person these days.

First date of colloquium (examination) is 10th April 2020 - 13.00-18.00 U2/505.

You can consult your seminar work via email:     [svarcova@fame.utb.cz](mailto:svarcova@fame.utb.cz).

I wish you much success in your studies

doc. Ing. Jena Švarcová Ph.D.

Guarantor of 4MA3E;

ÚE, FaME, UTB ve Zlíně, Czech Republic, Europe

**svarcova@fame.utb.cz**