MW28b: International Trade II				Study Programme:	М
Module Type:	ECTS Credits:	Workload:	Study semester:	Module Duration:	
Optional compulsory	8	240	1. or 3.	one semester	

Courses:	Contact hours:	Indepen- dent study:	Planned Group Size:
Course 1: Topics in International Trade (2 semester hours per week)	30h	90h	10
Course 2: Trade Theory with Numbers: Computational General Equilibrium Modelling (2 semester hours per week)	30h	90h	10

## **Intended Learning Outcomes (ILOs):**

By the end of the module, students will

- be able to discuss the most recent theoretical and empirical advances in the field of international trade
- critically evaluate empirical and theoretical research in the field of international trade
- be able to conduct own research using computational methods and solve general equilibrium models in R

### **Key competencies:**

- Academic research
- Self-reliance skills
- Critical thinking
- Analytical skills
- Willingness to learn and accomplish

# **Description/Contents:**

#### **Course 1: Topics in International Trade**

This course will be designed as a reading group in which all students are required to prepare influential and recent articles in the field of international trade and discuss them in the group.

# **Course 2: Trade Theory with Numbers**

In this course, students will learn to use R and solve for general equilibrium models of international trade in this software. Students are required to hand in assignments in which they are asked to replicate quantitative studies of international trade.

### Language:

The language of the module is English.

#### **Teaching Methods:**

Seminars, computational methods, group event, self-study, literature study

# **Module Applicability:**

M.Sc. Business Administration, M.Sc. Economics, M.Sc. Volkswirtschaftslehre

## Pre-requisites/Requirements:

Students are required to take International Trade I in order to participate in this module. The two modules are closely coordinated and students are encouraged to take them in the same semester.

## **Examination Types:**

Comprehensive examination in the form of another examination (Scientific presentation, participation, assignments).

### **Requirements for Award of Credit Points:**

Successful participation in both courses. Each course will be passed if the grade is at least "sufficient" (4,0).

## Availability:

The module will be offered generally each winter term.

#### **Assessment:**

This course will be graded and is part of the calculation for the overall grade of your master degree. Particular information concerning the calculation of the overall grade can be gathered in the respective examination regulations.

## Person Responsible and Main Lecturer:

Professor Dr. Katharina Erhardt and teaching/research assistants.

#### **Further Information:**

It is possible to write a term paper as a part of the key qualification.

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