<table>
<tr><td colspan="7" align="right">Detailed course unit executive plan and programme</td></tr>
<tr><td>Course unit code</td><td colspan="6"></td></tr>
<tr><td>Course unit title</td><td colspan="6">MACROECONOMIC ANALYSIS</td></tr>
<tr><td colspan="7">GENERAL INFORMATION</td></tr>
<tr><td>Study programme</td><td colspan="4"></td><td>Year</td><td>2</td></tr>
<tr><td>Director of the course and assistant</td><td colspan="4">Alen Belullo</td><td colspan="2"></td></tr>
<tr><td>Course status[1]</td><td>x</td><td colspan="2">Mandatory</td><td></td><td>Elective</td><td></td></tr>
<tr><td colspan="7">Credits allocated and type of lectures</td></tr>
<tr><td colspan="4"></td><td>Winter semester</td><td colspan="2">Summer semester</td></tr>
<tr><td colspan="4">ECTS students workload</td><td>6</td><td colspan="2"></td></tr>
<tr><td colspan="4">Number of hours per semester</td><td>60</td><td colspan="2"></td></tr>
<tr><td colspan="7">Course objectives, teaching and learning methods and learning outcomes</td></tr>
<tr><td colspan="7">1. To give students a solid grasp of macroeconomic analysis at the intermediate-level using both graphical and algebraic techniques.
2. To ensure students can apply macroeconomic analysis to the study of contemporary and historical economic problems.
3. To use data to discriminate between competing macroeconomic theories.</td></tr>
<tr><td colspan="7">Requirements, correspondence and correlativity</td></tr>
<tr><td colspan="7">Basic knowledge in calculus is required.
The Course is partially or full comparable with the courses:
1. Macroeconomia (Bocconi, Milano, Italia)
2. Macroeconomic principles (London School of Economics, UK)</td></tr>
<tr><td colspan="7">Course content (list of topics)</td></tr>
<tr><td colspan="7">1. Introduction to macroeconomic analysis and modeling (basic concepts)
2. National income accounting
3. Aggregate supply and aggregate demand (Keynesian, classical, neoclassical approach to AS, Wages, Prices and Unemployment)
4. Consumption function (Marginal propensity to consume and save)
5. Investment spending (Investment as function of interest rates, investment multiplier)
6. Fiscal policy (The effects of changes in taxes, transfers and government expenditures on GDP)
7. Monetary policy (Money, Interest, Demand and supply of money, Transmission mechanism of monetary policy, Monetary multiplier)
8. IS-LM model
9. Model of Open Economy (Balance of payment, external equilibrium curve in the Y-r space, Exchange rates, Mundell-Fleming model)
10. Economic growth (Cobb-Douglas production function, Neoclassical model)
11. Macroeconomic controversy (Divergence between New Keynesians, New classical, and Real Business Cycle schools of thought)</td></tr>
<tr><td colspan="7">Modes of instruction and acquiring knowledge (mark in bold)</td></tr>
<tr><td>Lectures</td><td colspan="2">Seminars and workshops</td><td>Exercises</td><td colspan="2">Individual tasks</td><td>Multimedia and internet</td></tr>
</table>

[1] Mark with „X“

Distance learning	**Counseling**	Laboratory	**Tutorial**	Fieldwork

Student requirements

Students have to participate actively to the lectures, exercises and work on an individual basis.

Assessment and evaluation of students (mark in **bold)**

Attendance	Class participation	**Seminar paper**	Experimental work
Written exam	Oral exam	Essay	Research
Project	Continuous assessment	Report	Practical work

Assessment breakdown within the *European credit transfer system*

REQUIREMENTS	HOURS (estimation)	LEARNING OUTCOMES	SHARE IN ECTS	SHARE IN GRADE
Class attendance and participation	60		36%	0%
Tests	30		18%	20%
Seminar	38		23%	30%
Written exam	40		24%	50%

According to the *Code of evaluation* the final grade is obtained as follows:

A = 90 – 100% 5 (excellent)
B = 80 – 89,9% 4 (very good)
C = 70 – 79,9% 3 (good)
D = 50 – 69,9% 2 (sufficient)

Bibliography

Mandatory bibliography

1. Dornbusch, R., S. Fischer, R. Startz, Macroeconomics, Thirteenth ed., McGraw Hill, NY, 2017.

Additional bibliography

1. Blanchard, O., Macroeconomics, Seventh edition, Pearson, 2016.
2. Blanchard, O., S.Fisher, Lectures in Macroeconomics; MIT Press Sixth edition, 1989.

Additional information on the course