COURSE SYLLABUS

Course code: **MIT200**

Micro Theory, 7,5 HE credits
Mikroteori, 7,5 hp

Established: 2018-03-08
Established by: School of Business, Economics and IT
Applies from: H18

Learning outcomes
After completing the course the student is expected to have an extended microeconomic knowledge in:

- consumption theory
- production theory
- general equilibrium theory
- welfare theory

The student shall also have the ability to apply the microeconomic theories by quantitatively solve microeconomic problems.

Entry requirements
Economics Basic Level, 22,5 HE credits

The forms of assessment of student performance
Written exam and a case assignment – written report

Course contents
The aim of this course is to give the students a deeper understanding in mircroeconomic theory. The course starts with a review of the consumption theory including budget, preferences, utility, as well as the choice of consumption and demand. Next, the focus is on companies/producers and covers production theory including technology, costs and supply. The determination of prices under different market forms is also covered. Finally, the course includes an introduction to welfare analysis whereby terms such as Pareto-efficiency, externalities and public goods are considered.
Different mathematical tools such as functions, equations and derivatives are used in this course to enhance students for a better understanding of the theories involved and to enable them to apply these theories to real world problems.

Other regulations
Course grading: F/Fx/E/D/C/B/A - Insufficient, Insufficient- more work required before the credit can be awarded, Sufficient, Satisfactory, Good, Very Good, Excellent
Course language: English

General rules pertaining to examination at University West are availible at www.hv.se.

If the student has a decision/recommendation on special support due to disability, the examiner has the right to examine the student in a customized examination form.

Cycle
First cycle

Progressive specialization
G1F - first cycle, has less than 60 credits in first-cycle course/s as entry requirements

Main field of study
Economics