



## Course and Examination Fact Sheet: Autumn Semester 2023

### 3,202: Microeconomics II

ECTS credits: 4

#### Overview examination/s

(binding regulations see below)

central - Analog written examination, Analog, Individual work individual grade (100%, 90 Min.)

Examination time: Lecture-free period

#### Attached courses

Timetable -- Language -- Lecturer

[3,202,1.00 Microeconomics II](#) -- English -- [Bühler Stefan](#)

[3,202,2.01 Microeconomics II: Exercises and Independent Studies, Group 1](#) -- English -- [Gruber Alexander](#)

[3,202,2.02 Microeconomics II: Exercises and Independent Studies, Group 2](#) -- English -- [Stalder Jeremia](#)

[3,202,2.03 Microeconomics II: Exercises and Independent Studies, Group 3](#) -- English -- [Stalder Jeremia](#)

[3,202,2.04 Microeconomics II: Exercises and Independent Studies, Group 4](#) -- English -- [Gruber Alexander](#)

#### Course information

#### Course prerequisites

Basic knowledge of microeconomics as in VWL A / Economics A

#### Learning objectives

The students master the most important microeconomic models and methods. They are able to answer concrete problems independently and are prepared for the subsequent courses in microeconomics.

The students will learn,

1. to describe the behavior of economic agents (consumers, firms) with the help of utility and profit maximization methods (such as the Lagrangian).
2. to describe the operation of markets through diverse market models.
3. to analyze the strategic interaction of market participants with game-theoretic models.
4. to investigate the efficiency of markets under different conditions (e.g. under market power)
5. to critically assess the capabilities and limits of microeconomic analysis.

#### Course content

A deeper understanding of microeconomic concepts and reasoning is essential for working on economic issues. This course focuses on the most important microeconomic models and methods, which enable scientific discourse and support effective decision-making in economic contexts and in everyday life. Important applications arise in the field of labor markets, financial markets, and factor markets, but also in the field of economic, financial and environmental policy. Microeconomic reasoning is equally fundamental for more business-oriented fields such as organizational economics, industrial economics or managerial economics.

Conceptually, microeconomics consists of two core elements: first, the economic choice model, and second, the interaction of individual economic decisions on markets. The aim of the lecture and the self-study assignments is that students learn the most important microeconomic concepts and tools and are able to work with these independently. They should thus be able to follow more advanced microeconomic topics without difficulty and to critically and independently analyze concrete questions. During the Assessment year (Economics A) supply and demand were mainly treated in a graphical way. In this course, we derive these concepts from the economic choice model.



## Course structure and indications of the learning and teaching design

The detailed structure of the lectures and the tutorial sessions will be announced in the lecture in the first week of the semester.

The preliminary schedule is as follows:

Week	Content	Chapter*
1	Consumer Behavior (Part A)	4
2	Consumer Behavior (Part B)	4
3	Individual and Market Demand	5
4	Producer Behavior and Costs	6/7
5	Perfect Competition and Monopoly	8/9
6	Game Theory (Part A)	12
7	Game Theory (Part B)	12
8	Imperfect Competition	11
9	Investment, Time and Insurance	14
10	General Equilibrium	15
11	Behavioural Economics	18
12	Q&A	

\* chapters include appendix

## Course literature

Goolsbee, A./Levitt, S./Syverson, C., *Microeconomics*, Worth Publishers (Macmillan), New York, 3rd edition, 2020.

## Additional course information

The self-study assignments consist of several exercises that are intended to give students the chance to apply the knowledge acquired in the lectures. Solutions to selected exercises and old exams will be made available on Studynet (Canvas).

The lectures are held on campus and will be recorded. The recordings will be saved on the platform Studynet (Canvas) for 180 days. The lecturer will inform the students on Studynet (Canvas) about any changes regarding the course.

The tutorials are held on campus in the form of face-to-face teaching. The tutors will inform the students on Studynet (Canvas) about any changes regarding the tutorials.



## Examination information

### Examination sub part/s

#### 1. Examination sub part (1/1)

##### Examination modalities

Examination type	Analog written examination
Responsible for organisation	central
Examination form	Written exam
Examination mode	Analog
Time of examination	Lecture-free period
Examination execution	Synchronous
Examination location	On Campus
Grading type	Individual work individual grade
Weighting	100%
Duration	90 Min.

##### Examination languages

Question language: English  
Answer language: English

##### Remark

--

##### Examination-aid rule

Closed Book

The use of aids is prohibited as a matter of principle, with the exception of pocket calculator models of the Texas Instruments TI-30 series and, in case of non-language exams, bilingual dictionaries without any handwritten notes. Any other aids that are admissible must be explicitly listed by faculty members in the paragraph entitled "Supplementary aids" of the course and examination fact sheet; this list is exhaustive.

Procuring any aids, as well as ensuring their working order, is the exclusive responsibility of students.

##### Supplementary aids

None.

---

## Examination content

The following topics are part of the exam:

Consumer behavior, individual demand and market demand, production and costs, perfect competition and monopoly, game theory, imperfect competition, investment, time and insurance, general equilibrium, and behavioral economics.

## Examination relevant literature

Goolsbee, A./Levitt, S./Syverson, C., *Microeconomics*, 2020, chapters 4,5,6,7,8,9,11,12,14,15,18 (chapters include appendix)

Problem sets 1 to 8, made available on Studynet (Canvas) before 22.12.2023

Lecture notes, made available on Studynet (Canvas) before 22.12.2023



## Please note

Please note that only this fact sheet and the examination schedule published at the time of bidding are binding and takes precedence over other information, such as information on StudyNet (Canvas), on lecturers' websites and information in lectures etc.

Any references and links to third-party content within the fact sheet are only of a supplementary, informative nature and lie outside the area of responsibility of the University of St.Gallen.

Documents and materials are only relevant for central examinations if they are available by the end of the lecture period (CW51) at the latest. In the case of centrally organised mid-term examinations, the documents and materials up to CW 42 are relevant for testing.

Binding nature of the fact sheets:

- Course information as well as examination date (organised centrally/decentrally) and form of examination: from bidding start in CW 34 (Thursday, 24 August 2023);
- Examination information (supplementary aids, examination contents, examination literature) for decentralised examinations: in CW 42 (Monday, 16 October 2023);
- Examination information (supplementary aids, examination contents, examination literature) for centrally organised mid-term examinations: in CW 45 (Monday, 06 November 2023);
- Examination information (regulations on aids, examination contents, examination literature) for centrally organised examinations: two weeks before the end of the de-registration period in CW 45 (Monday, 06 November 2023).