



## Course and Examination Fact Sheet: Spring Semester 2019

### 6,260: Health Economics (Major Economics)

ECTS credits: 3

#### Overview examination/s

(binding regulations see below)

Central - Written examination (100%, 90 mins.)

#### Attached courses

Timetable -- Language -- Lecturer

[6,260,1.00 Health Economics \(Major Economics\)](#) -- Englisch -- [Epper Thomas](#)

#### Course information

#### Course prerequisites

- "Microeconomics II" (supply and demand, cost and production, market structures, substitution and income effect, elasticity, etc)
- "Empirical Economic Research" or "Statistics" (summary statistics, hypothesis testing, interpretation of regression output, causality/correlation, etc)

#### Course content

1. Short summary: The course covers relevant aspects of health economics. Special focus will be on the demand of health (i.e. the patient) and the supply of medical goods and services (i.e. general practitioners, hospitals and the pharmaceutical industry).

2. Description:

The following topics will be discussed (may slightly change):

1. Demand for health and health care
2. Supply of health care
3. Information economics (in particular, health insurance)
4. Economics of health innovation
5. Health policy
6. Public health economics
7. Behavioral aspects of health economics

a) Qualification: The course will equip students with a basic understanding of key concepts in health economics.

b) Methods: Microeconomic and behavioral economic theory is applied to health-related issues.

c) Development of competencies in the course: At the end of the course, students should be able to critically discuss possible policy measures and economic incentives in the context of health economics. They should be able to apply health economic concepts to solve case studies.

d) Course objectives: Students can evaluate the effects of policy measures (e.g. the implementation of new incentive schemes for general practitioners) and they can use economic reasoning for defend their point of view. Students are also able to interpret empirical results and understand how economic theory can help to make a case.

#### Course structure

- Weekly lecture



## Course literature

Bhattacharya, Jay; Hyde, Timothy; Tu, Peter (2014) - "Health Economics", Palgrave Macmillan, ISBN 978-1-137-02996-6 (available via Skriptekommission/SKK).

## Additional course information

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## Examination information

### Examination sub part/s

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

##### Examination time and form

Central - Written examination (100%, 90 mins.)

##### Remark

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##### Examination-aid rule

Extended Closed Book

The use of aids is limited; any additional aids permitted are exhaustively listed under "Supplementary aids". Basically, the following is applicable:

- At such examinations, all the pocket calculators of the Texas Instruments TI-30 series and mono- or bilingual dictionaries (no subject-specific dictionaries) without hand-written notes are admissible. Any other pocket calculator models and any electronic dictionaries are inadmissible.
- In addition, any type of communication, as well as any electronic devices that can be programmed and are capable of communication such as notebooks, tablets, PDAs, mobile telephones and others, are inadmissible.
- Students are themselves responsible for the procurement of examination aids.

##### Supplementary aids

No examination aids

##### Examination languages

Question language: English

Answer language: English

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## Examination content

All parts of the course.

## Examination relevant literature

- Handouts/slides (available via StudyNet before the next lecture). The complete set of handouts will be available online before May 31, 2019.
- Lecture notes, including examples, cases and derivations provided during the lecture.
- Relevant book chapters in the above referenced textbook.
- Articles available via StudyNet (before May 31, 2019)



### Please note

We would like to point out to you that this fact sheet has absolute priority over other information such as StudyNet, faculty members' personal databases, information provided in lectures, etc. When will the fact sheets become binding?

- Information about courses and examination time (central/decentral and grading form): from the start of the bidding process on 24 January 2019
- Information about decentral examinations (examination-aid rule, examination content, examination relevant literature): after the 4th semester week on 18 March 2019
- Information about central examinations (examination-aid rule, examination content, examination relevant literature): from the start of the enrolment period for the examinations on 08 April 2019

Please look at the fact sheet once more after these deadlines have expired.