
World of Pharmaceutical Industry

- Are you interested in how new drugs are created?
- Do you want to know what role is played by the pharmaceutical companies and regulatory authorities?
- Do you want to discuss the ethical aspects of the relationship between the doctors and drug producers?

We have prepared a **series of seminars** for you that covers the topics of **drug research and development in its whole complexity**, specifically from the initial phase of drug research, through the process of successful registration, pricing strategies, and reimbursements from the public health insurance funds, up to the regulation of cooperation between doctors and manufacturers of drugs. You can find the course in SIS named World of Farmaceutical Industry (2 credits).

The goals of the course is to contribute to better awareness of Charles University students about the principles of research, development, production, and distribution of pharmaceutical products, and to increase their interest in the pharmaceutical field and opportunities within it. **The course is open to ALL students of Charles University across majors and departments.**

At this course, there is a **great emphasis on the questions and open discussions.**

The course supervisor is the rector of Charles University and the head of the Institute of Medical Biochemistry and Laboratory Diagnostics, prof. MUDr. Tomáš Zima, DrSc., MBA.

The topics of the seminars

Change of programme reserved. The order of the lectures is still preliminary and subject to change.

- Pharmaceutical companies – from originals to generics
- Pharmaceutical research and development
- The economical aspects of pharmaceutical research - pharmacoeconomics
- Health Technology Assessment
- Market Access – how does the drug reach the Czech market?
- Price, reimbursement, and regulatory mechanisms for pharmaceuticals
- Ethical and legal aspects of doctor-manufacturer relationship: practical experience with prescription

What does the course cover?

- Meeting the experts from field
- Introduction to the topics of the whole process of drug development
- Open space for questions and discussions

How is the participation assessed?

- The course is finished with the assessment (worth of 2 credits)
- The assessments conditions are a). Min. 80% of participation on the seminars and b). written feedback on the content, clarity, and personal profit from the seminars (via email)

How to register?

- It is possible to enrol via SIS, during the exactly specified period
- Course code is TVOL0005

When and where does the seminar take place?

- The seminars will take place every Tuesday, starting from 6. 4. 2021, from 14:30 up to 15:45 in the premises of Campus Hybernská (Hybernská 4, Praha 1). The exact auditorium will be announced later.

Do you have any questions?

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