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# Education

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**Get training in management of science and innovations!** ? The courses under the patronage of CPPT are intended for **undergraduate and postgraduate students, scientists** and other **employees** of the Charles University, as well as for the **general public** as a part of the lifelong learning program.

We offer the following courses in English in the **winter semester 2021**:

- [Management of Science and Innovation 1 \(MSI1\)](#) (6 credits)
- [Elements of AI – Introduction to AI](#) (2 credits)
- [Ethics of AI](#) (2 credits)
- [Online course Excellence-in-ReSTI](#) (free in MOOC, 5 x 2 credits)

**Registration for CUNI students** via [SIS](#) is open from **Jan. 24th to Feb. 13th 2022**.

## Management of Science and Innovation 1 (MSI1)



? code [TVOL0002](#) in SIS, **6 credits**

? also as a part of the **lifelong learning** program or a tailored course **for companies**  
? the course is available in **winter** and **summer semesters**

This **practical one-semester** course in English focuses of **management in science, project management** and **technology transfer**. The course is intended particularly for **students of the 4th and higher years** of master programs, continuing master programs and **Ph.D. programs** from all faculties of the Charles University, as well as for **academic and other workers** who have the ambition to become leaders of scientific or innovation projects. ? [READ MORE](#)

## Management of Science and Innovation 2 (MSI2)



? code [TVOL0004](#) in SIS, **2 credits**

? also as a part of the **lifelong learning** program (with a **certificate of completion**)  
? the course is provided in the **winter semester only**

The course is a follow-up to MSI1. It is in the form of a **series of meetings with professionals** from practice and it will help you **deepen your knowledge** and move forward in project management in science and innovations. The meetings are conducted in English. ? [READ MORE](#)

## Management of Science and Innovation 3 (MSI3)



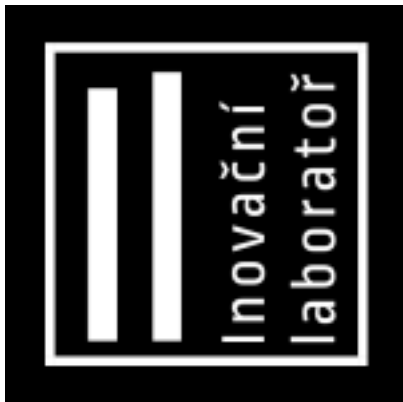
? put your scientific or innovation project into practice

? **virtual business incubator of the Charles University**

? the course is conducted on a running basis - [send us a message](#)

The course MSI3 uses the forms of **individual training, coaching and mentoring** provided by **professionals** from relevant fields of business and industry. It is intended **for students and employees** of the Charles University who are planning to **start their own business** based on the latest scientific knowledge. ? [READ MORE](#)

## Innovation Lab



? code [TVOL0006](#) , **6 credits**

? the course takes place in winter and summer semester in [Kampus Hybernská](#) (or online)

? the course is in Czech

The **practical project seminar** is intended for all students of Charles University. In the Innovation Lab you will experience the process of creating a new service or product from idea to implementation - you will try teamwork, creating a business plan that you will test with real customers. And maybe the project will succeed in bringing to life. The guarantor of the course is [Jan Veselý](#) . ? [MORE](#)

## Elements of AI – Introduction to AI



? code [TVOL0007](#) , **2 credits**

? online course available also for non registered students and public on [www.elementsofai.com](http://www.elementsofai.com)

What is **artificial intelligence** (AI)? How does it impact our lives? And what are its possibilities? In cooperation with [prg.ai](#), we offer you an **online introduction course** on the topic of AI without a need of solid mathematics and IT background. The online course has been prepared by the University of Helsinki. CUNI students will be able to complete it in both English or Czech versions. [? MORE](#)

## Ethics of AI



? code [TVOL0017](#), **2 credits**

? online course available also for non registered students and public on [ethics-of-ai.mooc.fi/](#)

What does **AI ethics means**? What can and can't be done **to develop AI in an ethically sustainable way**? How to **start thinking about AI** from an ethical point of view? These and other questions are answered in a **free online course in English** developed by the University of Helsinki. The course is aimed at anyone interested in the ethical aspects of AI. [? MORE](#)

## Online course Excellence-in-ReSTI



? **ReSTI = Research, Social and Technological Innovation Project Management**

? CU students registered via SIS can get **2 credits** for completing each of [5 modules in this course](#)

? online course available also for non registered students and public [on the platform MOOC](#).

The course will present to you **topics** that are **critical for management of projects** focusing on **research, social and technological innovations**; you will become familiar with **EU policies**, as well as with topics associated with **projects of social innovations, funding, IPR or marketing and communication**. ? [READ MORE](#)

## World of Farmaceutical Industry



? code [TVOL0005](#) in SIS, **2 credits**

? the next course starts: April 6, 2021 in Kampus Hybernská  
? the course is in Czech

A series of workshops provides a **comprehensive mapping of research and development of pharmaceutical products**, specifically from the initial research stage, up to successful product registration, pricing strategy and reimbursement from public health insurance, but it also covers regulation of cooperation between doctors and producers/distributors of medicinal products. The course is intended for all CUNI students across disciplines and faculties who are curious about learning more about the pharmaceutical industry and its practical applications. ? [READ MORE](#)

## Courses for external organizations



CPPT offers its courses also for the audience outside the Charles University. Read more about our offer to companies and other organizations ? [HERE](#) .

Are you a **student or employee** of another university and are you interested in attending our courses? Contact us directly to the email address: [petra.praglova@ruk.cuni.cz](mailto:petra.praglova@ruk.cuni.cz) .