Management of Science and Innovation

Management of Science and Innovation (MSI) is one-semester long elective course recurring in both winter and summer semesters.

TARGET group: students of all faculties of the CU from 4-th and higher grades Mgr. programs + following Mgr. programs + Ph.D. programs. Academic staff and employees of Charles University have course accessible as part of lifelong learning.

CONTENT of lessons: 3 thematic blocks: Project preparation + Technology Transfer + Management skills

Topics include:
• 1. Introduction. Students’ teams building
• 2. Innovation and VVI scene. Knowledge management and information analysis
• 3. Control system and assessment of science
• 4. Financial resources for the PRI in the Czech Republic and EU RDI projects
• 5. Preparation of RDI projects
• 6. Preparation of own PRI project
• 7. Fundamentals of knowledge and technology transfer
• 8. Protection of intellectual property
• 10. Preparation of own Business Plan
• 11. Communication skills
• 12. Team and Time Management
• 13. Project Management
• 14. Communication Skills Training

FORM of teaching: hybrid. Presence-based lectures and on-line webinars are once a week according to the schedule. Text and video tutorials are available in Moodle CU. Writings of own project, grant application and business plan are based on teamwork.

Presence-based learning usually takes place in the lecture hall "Zelená", Faculty of Arts, Celetná 20, Praha 1.

Distance learning: webinars + texts + videos (Moodle CU)

Teamwork: students’ teams (3-5 students) work out the grant application and business plan of own fabricated project

ENROLLMENT: February 2nd - February 14th 2017 via SIS, subject code TVOL0002, maximum 20 students

INTRODUCTION: Monday February 20, 2017 at 6 pm, lecture hall Zelená, Celetná 20, Praha 1 - compulsory!

BUSINESS MODEL. BUSINESS PLAN. SPIN-OUT: Tuesday April 11th 2017 at 6:30 pm, Zelená hall, Celetná 20

COMMUNICATION SKILLS TRAINING: Tuesday May 16th 2017, 1 pm - 4 pm, Zelená hall, Celetná 20

WEBINARS: Tuesdays at 6 pm, or 2 pm (see schedule)

TO PASS and to get 6 credits student needs to obtain 5 points from participations, tests and team activities (for details see yellow box below schedule). Digital badge is available when requirements of thematic block are fulfilled.

GUARANTOR: RNDr. Eugen Kvašňák, PhD.